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P/N : MMBB0333331 (1.0) H

vodafone

ENGLISH



User Manual
LG KM900

vodafone

WiFi (WLAN)	This device uses non-harmonised frequency and is intended for use in all European countries. The WLAN can be operated in the EU without restriction indoors, but cannot be operated outdoors in France.
FM Transmitter	The FM transmitter is intended to be used in all European countries except in France, Greece, Hungary, Italy, Latvia, Russia, Serbia & Montenegro, Slovak Republic, Slovenia and Turkey where the restrictive use applies.

Bluetooth QD ID B014945



Some of the contents in this manual may differ from your phone depending on the software of the phone or your service provider.

KM900 User Guide

Congratulations on your purchase of the advanced and compact KM900 phone by LG, designed to operate with the latest digital mobile communication technology.



Disposal of your old appliance

1 When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.

2 All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.

3 The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.

4 For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.

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Guidelines for safe and efficient use

Please read these simple guidelines. Not following these guidelines may be dangerous or illegal.

Exposure to radio frequency energy

THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Your mobile device is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) recommended by international guidelines (ICNIRP). These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines were developed by independent scientific organisations through periodic and thorough evaluation of scientific studies. The guidelines include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for mobile devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit stated in the international guidelines is 2.0 W/kg*. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station, the lower the power output of the device. Before a phone model is available for sale to the public,

compliance with the European R&TTE directive must be shown. This directive includes as one essential requirement the protection of the health and the safety for the user and any other person.

The highest SAR value for this device when tested for use at the ear is 0.602 W/kg.

This device meets RF exposure guidelines when used either in the normal use position against the ear or when positioned at least 1.5 cm away from the body. When a carry case, belt clip or holder is used for body-worn operation, it should not contain metal and should position the product at least 1.5 cm away from your body. In order to transmit data files or messages, this device requires a quality connection to the network. In some cases, transmission of data files or messages may be delayed until such a connection is available. Ensure the above separation distance instructions are followed until the transmission is completed. The highest SAR value for this device when tested for use at the body is 0.646 W/kg.

* The SAR limit for mobile devices used by the public is 2.0 watts/ kilogram (W/kg) averaged over ten grams of body tissue. The guidelines incorporate a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. SAR values may vary depending on national reporting requirements and the network band.

For SAR information in other regions please look under product information at www. lgmobile.com.

Guidelines for safe and efficient use

FCC SAR information

Your mobile device is also designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA) and Industry Canada.

These requirements set a SAR limit of 1.6 W/kg averaged over 1 gram of tissue. The highest SAR value reported under this standard during product certifi cation for use at the ear is 0.671 W/kg and when properly worn on the body is 0.791 W/kg.

Additionally, this device was tested for typical body-worn operations with the back of the phone kept 0.79 inches (2cm) between the users body and the back of the phone.

To comply with FCC RF exposure requirements, a minimum separation distance of 0.79 inches(2cm) must be maintained between the user's body and the back of the phone.

* FCC Notice & Caution

Notice!

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Caution!

Change or Modifications that are not expressly approved by the manufacturer could void the user's authority to operate the equipment

Product care and maintenance

⚠ WARNING

Only use batteries, chargers and accessories approved for use with this particular phone model. The use of any other types may invalidate any approval or warranty applying to the phone, and may be dangerous.

- Do not disassemble this unit. Take it to a qualified service technician when repair work is required.
- Keep away from electrical appliances such as TVs, radios, and personal computers.
- The unit should be kept away from heat sources such as radiators or cookers.
- Do not drop.
- Do not subject this unit to mechanical vibration or shock.
- Switch off the phone in any area where you are required by special regulations. For example, do not use your phone in hospitals as it may affect sensitive medical equipment.
- Do not handle the phone with wet hands while it is being charged. It may cause an electric shock and can seriously damage your phone.
- Do not charge a handset near flammable material as the handset can become hot and create a fire hazard.
- Use a dry cloth to clean the exterior of the unit (do not use solvents such as benzene, thinner or alcohol).
- Do not charge the phone when it is on soft furnishings.
- The phone should be charged in a well ventilated area.
- Do not subject this unit to excessive smoke or dust.
- Do not keep the phone next to credit cards or transport tickets; it can affect the information on the magnetic strips.
- Do not tap the screen with a sharp object as it may damage the phone.
- Do not expose the phone to liquid, moisture or humidity.
- Use the accessories like earphones cautiously. Do not touch the antenna unnecessarily.

Guidelines for safe and efficient use

- Do not use the phone or accessories in places with high humidity such as pools, greenhouses, solariums or tropical environments, it may cause damage to the phone and invalidation of warranty.
- This handset is not recommended for blind disability person due to touch screen keypad.

Efficient phone operation

Electronic and medical devices

All mobile phones may get interference, which could affect performance.

- Do not use your mobile phone near medical equipment without requesting permission. Please consult your doctor to determine if operation of your phone may interfere with the operation of your medical device.
- Some hearing aids might be disturbed by mobile phones.
- Minor interference may affect TVs, radios, PCs, etc.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

Hospitals

Switch off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Road safety

Check the laws and regulations on the use of mobile phones in the area when you drive.

- Do not use a hand-held phone while driving.
- Give full attention to driving.
- Use a hands-free kit, if available.
- Pull off the road and park before making or answering a call if driving conditions so require.
- RF energy may affect some electronic systems in your vehicle such as car stereos and safety equipment.
- When your vehicle is equipped with an air bag, do not obstruct with installed or portable wireless equipment. It can cause the air bag to fail or cause serious injury due to improper performance.
- If you are listening to music while out and about, please ensure that the volume is at a reasonable level so that you are aware of your surroundings. This is particularly imperative when near roads.

Avoid damage to your hearing

Damage to your hearing can occur if you are exposed to loud sound for long periods of time. We therefore recommend that you do not turn on or off the handset close to your ear. We also recommend that music and call volumes are set to a reasonable level.

Glass Parts

Some parts of your mobile device are made of glass. This glass could break if your mobile device is dropped on a hard surface or receives a substantial impact. If the glass breaks, do not touch or attempt to remove. Stop using your mobile device until the glass is replaced by an authorized service provider.

Guidelines for safe and efficient use

Blasting area

Do not use the phone where blasting is in progress. Observe restrictions, and follow any regulations or rules.

Potentially explosive atmospheres

- Do not use the phone at a refueling point.
- Do not use near fuel or chemicals.
- Do not transport or store flammable gas, liquid, or explosives in the same compartment of your vehicle as your mobile phone and accessories.

In aircraft

Wireless devices can cause interference in aircraft.

- Turn your mobile phone off before boarding any aircraft.
- Do not use it on the ground without permission from the crew.

Children

Keep the phone in a safe place out of the reach of small children. It includes small parts which may cause a choking hazard if detached.

Emergency calls

Emergency calls may not be available under all mobile networks. Therefore, you should never depend solely on the phone for emergency calls. Check with your local service provider.

Battery information and care

- You do not need to completely discharge the battery before recharging. Unlike other battery systems, there is no memory effect that could compromise the battery's performance.
- Use only LG batteries and chargers. LG chargers are designed to maximize the battery life.
- Do not disassemble or short-circuit the battery pack.
- Keep the metal contacts of the battery pack clean.
- Replace the battery when it no longer provides acceptable performance. The battery pack maybe recharged hundreds of times until it needs replacing.
- Recharge the battery if it has not been used for a long time to maximize usability.
- Do not expose the battery charger to direct sunlight or use it in high humidity, such as in the bathroom.
- Do not leave the battery in hot or cold places, this may deteriorate the battery performance.
- There is risk of explosion if the battery is replaced by an incorrect type.
- Dispose of used batteries according to the manufacturer's instructions. Please recycle when possible. Do not dispose as household waste.
- If you need to replace the battery, take it to the nearest authorized LG Electronics service point or dealer for assistance.
- Always unplug the charger from the wall socket after the phone is fully charged to save unnecessary power consumption of the charger.

Guidelines for safe and efficient use

Driver Safety Tips

Your wireless telephone gives you the powerful ability to communicate by voice - almost anywhere, anytime. But an important responsibility accompanies the benefits of wireless phones, one that every user must uphold.

When driving a car, driving is your first responsibility. When using your wireless phone behind the wheel of a car, practice good common sense and remember the following tips:

- Use a hands free device. If possible, add an additional layer of convenience and safety to your wireless phone with one of the many hands free accessories available today.
- Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions. Rain, sleet, snow, ice and even heavy traffic can be hazardous.
- Do not take notes or look up phone numbers while driving. Jotting down a "to do" list or flipping through your address book takes attention away from your primary responsibility, driving safely.
- If possible, place calls when you are not moving or before pulling into traffic. Try to plan calls when you will not be driving.
- Do not engage in stressful or emotional conversations that may be distracting. Make people you are talking with aware you are driving and suspend conversations that have the potential to divert your attention from the road.

- Use your wireless phone to call emergency services for yourself or others.
  In the case of fire, traffic accident or medical emergencies;
  - Australia: Dial 0-0-0,
  - New Zealand: Dial 1-1-1,
  - International: Dial 1-1-2,
  - other local emergency number.

  Remember, it is a free call on your wireless phone for emergency services.
- Use your wireless phone to help others in emergencies, if you see an auto accident crime in progress or other serious emergency where lives are in danger, call the emergency number, as you would want others to do for you.
- Call roadside assistance or a special nonemergency wireless assistance number when necessary. If you see a broken down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special nonemergency wireless number.

Getting to know your phone

Handsfree or Stereo earphone connector

Power key
Long press (3sec) for Power ON / OFF.

Earpiece

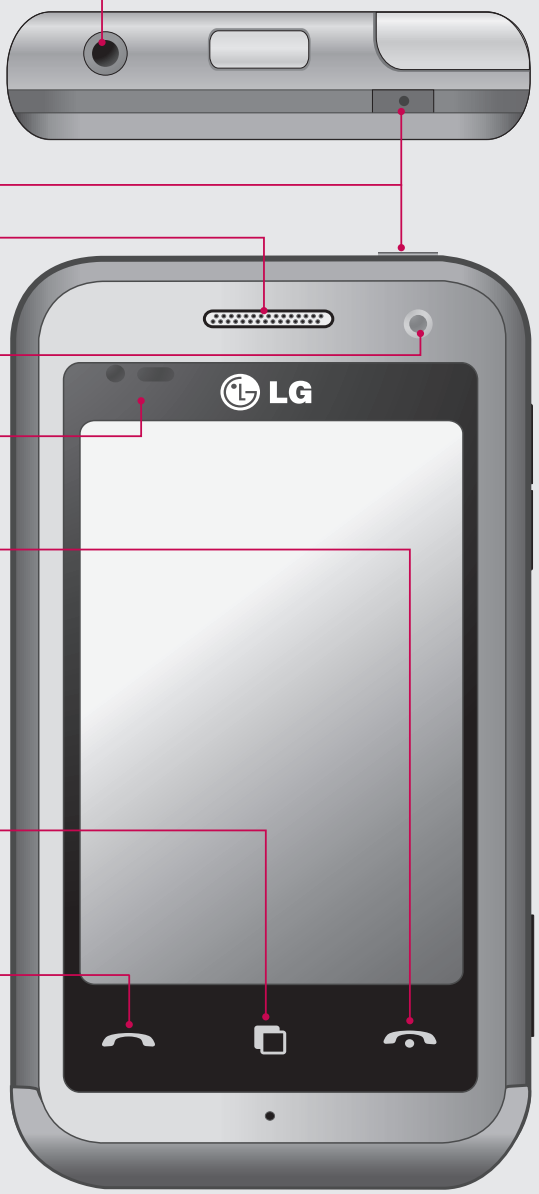
Inner camera

Proximity Sensor

End key
- Rejects a call.
- Press once to return to the home screen.

Multitasking key

Call key
Dials a phone number and answers incoming calls.



⚠ **WARNING:** Putting a heavy object on the phone or sitting on it can damage its LCD and touch screen functionality. Do not cover the protection film on proximity sensor of LCD. It can cause a malfunction of the sensor.



Charger, Data cable (USB cable)

TIP: To connect the USB cable, wait until the phone has powered up and has registered to the network.



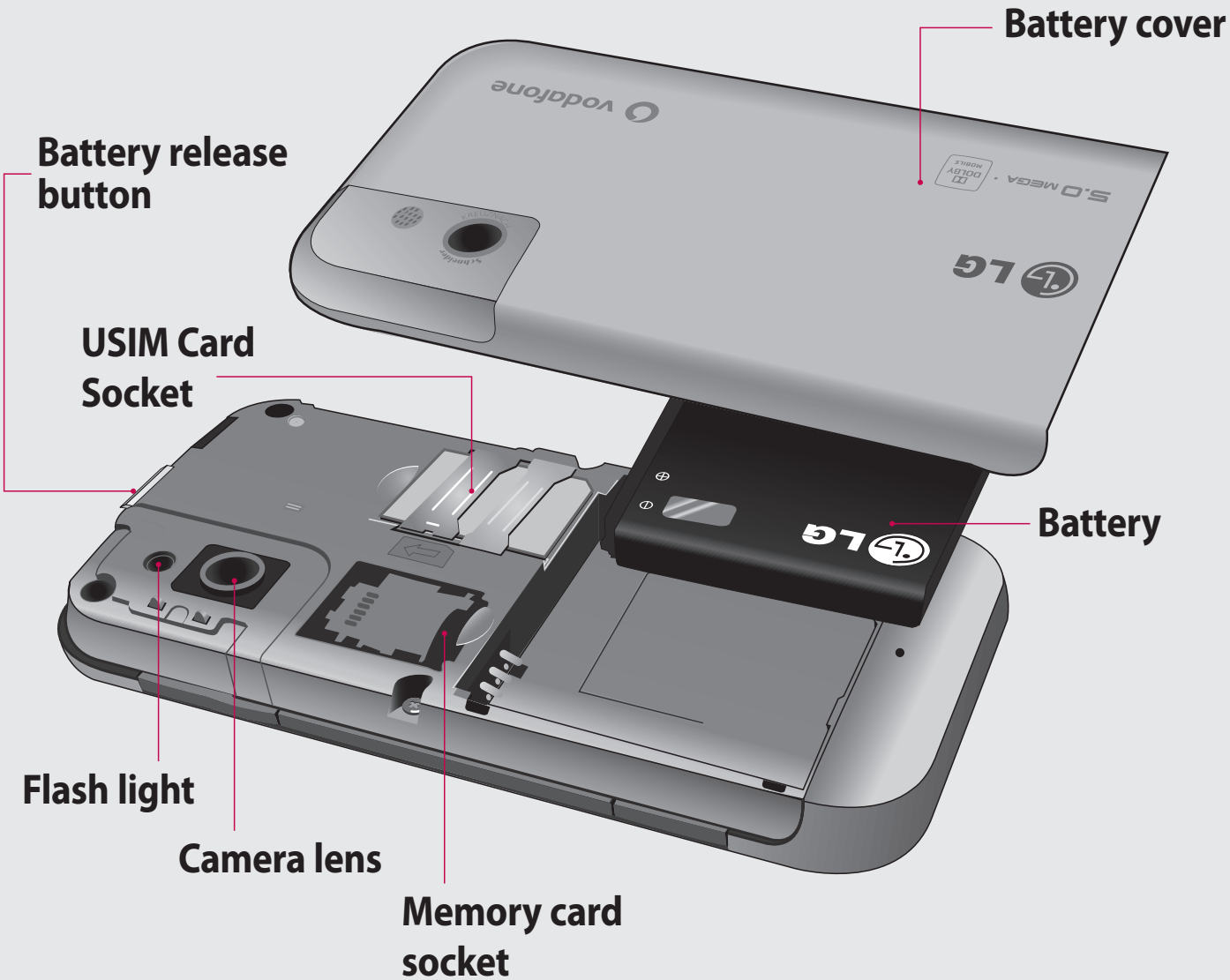
Volume keys

- **When the screen is idle:** volume of ringtone & touchtone.
- **During a call:** volume of the earpiece.
- **When playing a track:** controls volume continuously.

Camera key

- Go to camera menu directly by full pressing the key.

Open view


Battery cover
Battery release button
USIM Card Socket
Battery
Flash light
Camera lens
Memory card socket

Installing the USIM and battery

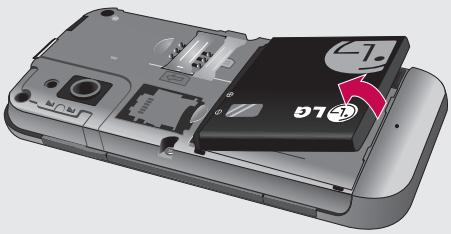
1 Remove the battery cover

Press and hold down the battery release button on the top of the phone and lift off the battery cover.



2 Remove the battery

Hold the top edge of the battery and lift it away from the battery compartment.



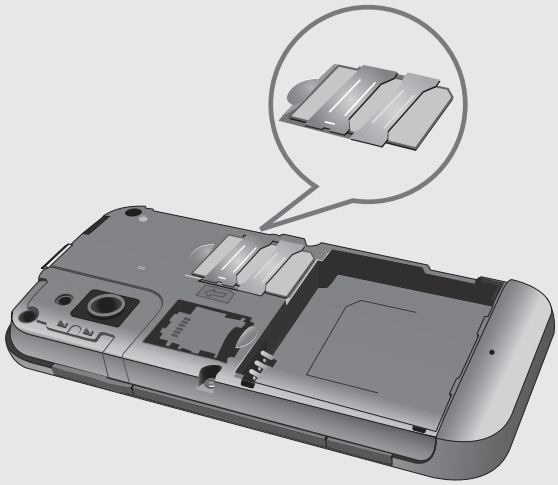
WARNING: Do not remove the battery when the phone is switched on, as this may damage the phone.

WARNING: Do not remove the battery cover when using GPS, Wi-Fi or Bluetooth. The antenna is mounted on the battery cover.

Installing the USIM and battery

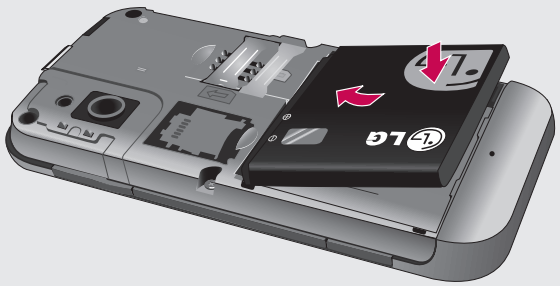
3 Install the USIM card

Slide the USIM card into the USIM card holder. Make sure the gold contact area on the card is facing downwards. To remove the USIM card, pull it gently in the outwards



4 Install the battery

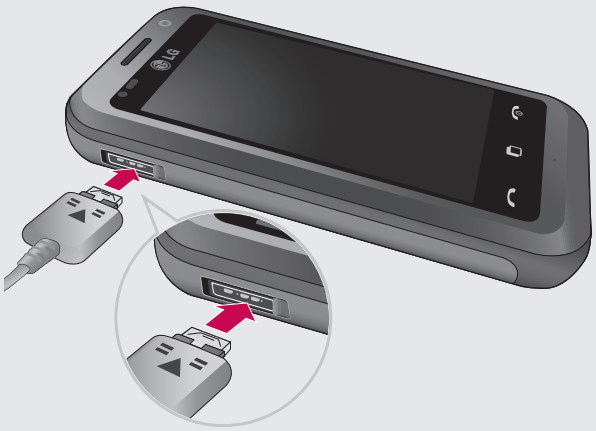
First insert the top of the battery into the top edge of the battery compartment. Ensure that the battery contacts align with the phone's terminals. Press the bottom of the battery down until it clips into place.



5 Charging your phone

Slide back the cover of the charger socket on the side of your KM900. Insert the charger and plug it into a mains electricity socket. Your KM900 must be charged until the "Battery full" message appears on the screen.

NOTE: The battery must be fully charged initially to improve battery lifetime. Disregard the first "Battery full" message and keep the phone on charge overnight (or for up to 14 hours).



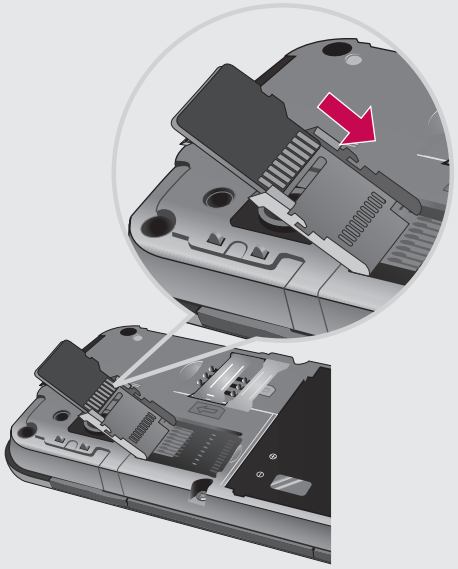
Memory card

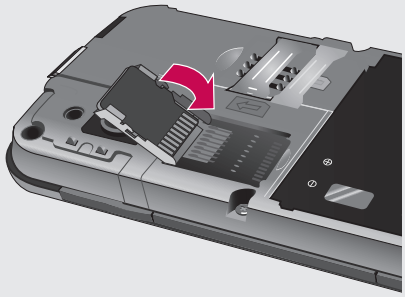
Installing a memory card

You can expand the available memory space available on your phone by using a memory card. KM900 will support up to 32Gb memory card .

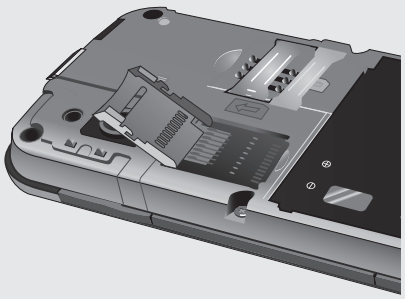
NOTE: A memory card is an optional accessory.

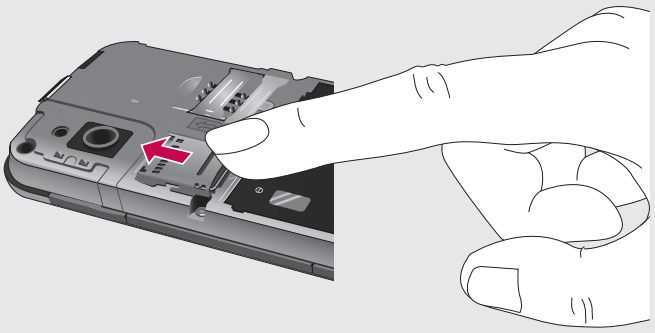
1 Slide the memory card into the slot at the top, until it clicks into place. Make sure the gold contact area is facing downwards.





⚠ **WARNING:** Slide the memory card fully into the slot, otherwise, the card can be damaged.





Formatting the memory card

Your memory card may already be formatted. If it isn't, you will need to format it before you can start to use it.

NOTE: All files get deleted while formatting.

1. From the home screen select  and choose **Phone settings** from the Settings tab.
2. Scroll and touch **Memory manager** then scroll and select **External memory**.
3. Touch **Format** and then confirm your choice.
4. Enter the password, if there is one. The card will then be formatted and ready to use. The security code is "0000".

NOTE: If there is existing content on your memory card, the folder structure may be different after formatting since all files will have been deleted.

Transferring your contacts

To transfer your contacts from your USIM to your phone:

1. From the Communication tab, scroll through **Contacts** and select **Change location**.
2. Touch **Copy to handset**.
3. Choose **Select all** or select names one by one and touch **Copy to handset**.

Menu map

Touch in the home screen to open a **Top menu**. From here you can access further menus by scrolling through the icons: **Communication**, **Multimedia**, **Utilities** and **Settings**.

Communication

- Contacts
- Recent history
- Vodafone live!
- Messaging
- Write message
- Email
- Dialling
- Video call

Multimedia

- Music
- Camera
- Gallery
- Games
- M-Toy
- My files
- FM radio
- Movie maker

Utilities

- Tools
- Alarms
- Organiser
- Applications
- Stopwatch
- Voice recorder
- Calculator
- Memo

Settings

- Profiles
- Phone settings
- Connectivity
- Bluetooth
- Wi-Fi
- Call settings
- Display settings
- Message settings

Your home screen

From this screen you can access menu options, make a call, view the status of your phone and do many other things.

Touch screen tips

The home screen is also a great place to get used to using the touch screen.

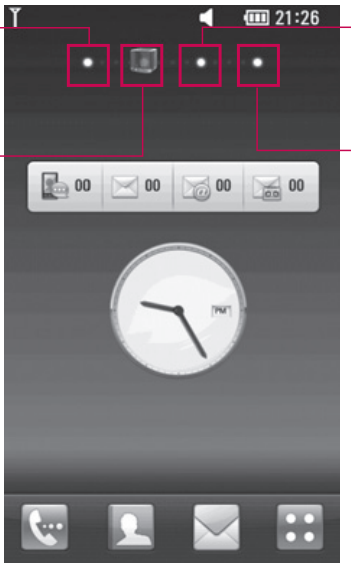
To select an item, touch the centre of the icon.

- Do not to press too hard; the touchscreen is sensitive enough to pick up on a light, firm touch.
- Use the tip of your finger to touch the option you require. Be careful not to touch any other keys.
- When the screen light is off, either press the power key then press and hold the "Press & hold to unlock" button on the touch screen to restore the home screen.
- Whenever your KM900 is not in use it will return to the lock screen.

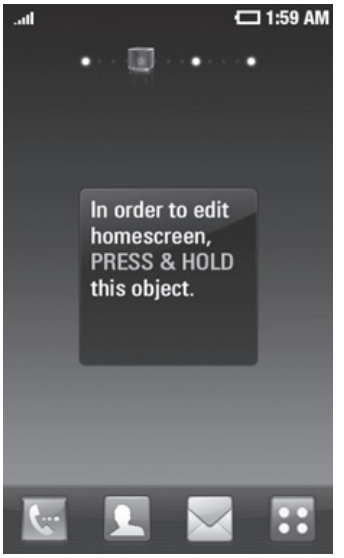
Your home screen

Customising the home screen

1 Shortcut home screen
2 Widget home screen
3 Contact home screen
4 Multimedia home screen



- **Get in touch with your KM 900** - The User Interface is based on four types of Homescreens. To swap between the home screens just wipe quickly over display from left to right or from right to left.
- **Home screen customisation** - For each type of home screen you are able to add and remove objects by pressing & holding your finger on the screen, or if already added touching and holding one of the objects.



1. Touch **Set favorites** menu.
2. Select **Music** or **Gallery** menu if you want to add music or image to homescreen.
3. Select the image or music you want to in each menu.
4. You can see the image or listen to the sound you selected in homescreen.

Quick keys

The quick keys on your home screen provide easy, one-touch access to the functions you use most.



Touch it to bring up the touch dialling pad, which lets you make a call. Enter the number with a normal key pad and touch **Voice call** or tap .

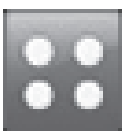
To place a video call to this number, touch after entering the number.



Touch to open your contacts. To search for the number you want to call: Enter the name of the contact using the touchpad. You can also create new contacts and edit existing ones.



Touch to access the **Messaging** menu. From here you can create a new SMS.



Touch to open the full Top menu which is divided into four sub-menus.

Your home screen

Touch screen

The controls on the KM900 touch screen change dynamically depending on the task you are carrying out.

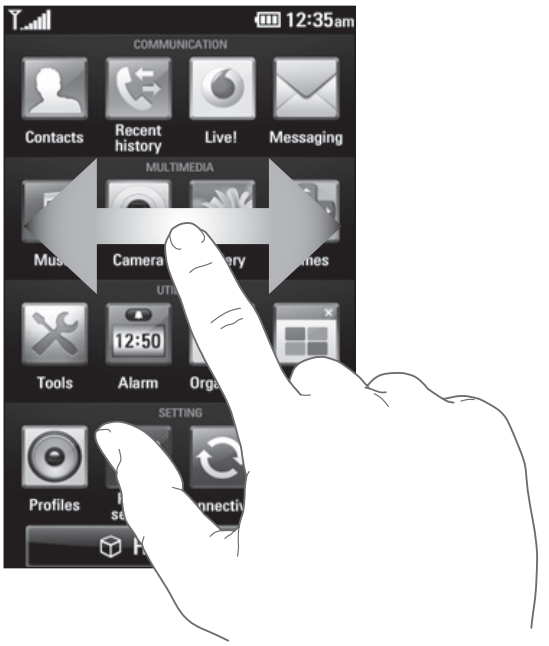
Opening Applications

To open any Application simply touch its icon.



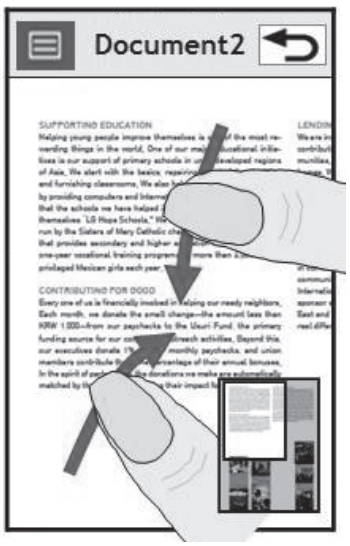
Scrolling

Drag from side to side to scroll. On some screens, such as web pages, you can also scroll up or down.

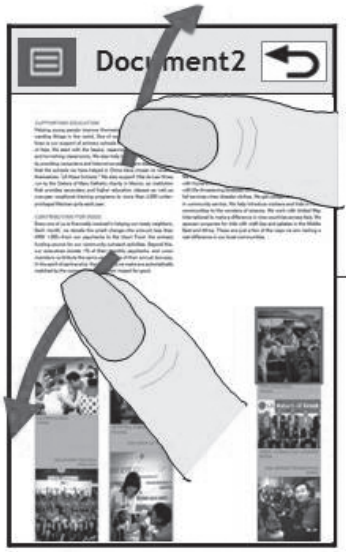


Zooming In or Out

When viewing photos, web pages, emails, or maps, you can zoom in and out. Pinch your fingers together or slide them apart.



<Zoom in>



<Zoom out>

Your home screen

Viewing the status bar

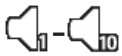
The status bar uses different icons to show conditions such as signal strength, new messages and battery life as well as whether Bluetooth or GPRS are active.

Below is a table which explains the meaning of icons you're likely to see in the status bar.

Icon	Description
	No Service
	2G
	3G
	EDGE
	HSDPA
	WiFi is transmitting
	Bluetooth Message
	Bluetooth Mono hands free headset
	Bluetooth Mono Stereo headset
	Bluetooth Stereo headset

Icon	Description
	Bluetooth Mono headset
	Bluetooth on
	Printer by Bluetooth
	Bluetooth Transfer
	Bluetooth Visibility
	Bluetooth Music
	Downloading
	Downloading complete.
	Downloading cancelled.
	In-call option
	Internet
	Searching
	Call divert
	Call reject
	Security
	Headset
	HomeZone
	Roaming
	Alarm

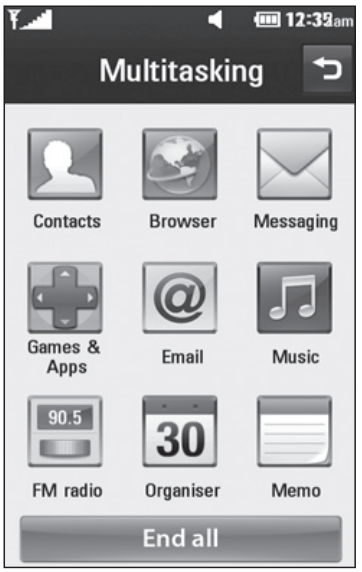
Icon	Description
	Schedule (Calender)
	Multi-tasking
	Music pause
	Music playing
	Music playing with FM broadcasting
	FM radio playing
	FM broadcasting
	Email being sent
	Email received
	MMS
	MMS sending
	Retrieving MMS
	SMS sending
	New voicemail
	New message
	Message sending has failed
	New email
	Push message
	Flight mode

Icon	Description
	Outdoor
	Silent
	Customised 1-10
	Ringtone after vibration
	Ringtone with vibration
	External memory
	Battery status
	Projector/TV out

Your home screen

Using the Multi-tasking function

Touch the multitasking hard key to open the **Multitasking** menu. From here you can view some applications that are running and access them with one touch.



In any application, press the Multi-tasking key and select back button to return to the home screen.

Calls

Making a call or a video call

1 Touch  to open the keypad.

2 Key in the number on the keypad. To delete a digit, press the clear key.

3 Touch the key to place the call.

4 To end the call, touch the key.

TIP! To enter + for making international calls, touch * twice, or press and hold down 0 +.

TIP! Press the power key to lock the touchscreen to prevent calls being made by mistake.

TIP! You can **Send message**, **Save number** or **Search contacts** by tapping .

Calling your contacts

1 From the home screen touch  to open your **Contacts**.

2 Scroll through the contact list or enter the first letter(s) of the contact you want to call by touching .

3 From the list, touch the contact you want to call and select the number to use if there is more than one for that contact

4 Touch **Voice call** or **Video call**.

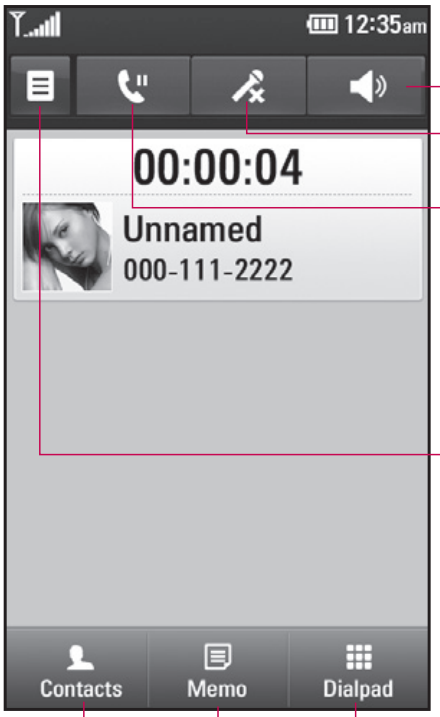
Answering and rejecting a call

When your phone rings press the hard key to answer.

Press the hard key to reject an incoming call.

Calls

In-call options



Speaker - Touch to turn the speaker phone on.

Mute - Touch to turn the microphone off so the person you are talking to cannot hear you.

Hold - Touch to put a call on hold.

Options - Choose from a list of further in-call options, including Create new memo and Go to messages, so you can check your messages and add contacts during a call. You can also end the call from here by touching End call.

Dialpad - Touch to open a numerical keypad for navigating menus with numbered options, when dialling call centres or other automated telephone services.

Memo - Add a memo during a call.

Contacts - Search your contacts during a call.

Adjusting call volume

To adjust the volume during a call, use the up and down button on the right side of the phone.

Speed dialling

You can assign a frequently-called contact to a speed dial number.

1. From the home screen touch  to open your **Contacts**.
2. Touch  and select **Speed dials**.
3. Your voicemail is already set to speed dial 1. You cannot change this. Touch any other number to assign it to a speed dial contact.
4. Your contacts list will open. Select the contact you want to assign to that number by touching the phone number once.

To call a speed dial number, touch  on the home screen then press and hold the assigned number until the contact appears on the screen.

The call will initiate automatically, without having to touch **Voice call**.

Making a second call

1. During your initial call, touch  and select the number you want to call.
2. Call the number or search your contacts (see **Making a call** on page 35 for details).
3. Touch  to connect the call.
4. Both calls will be displayed on the call screen. Your initial call will be locked and put on hold.
5. To end one call touch the held call and press end to end both calls press  select  then select all calls from the expanded menu.

Calls



NOTE: You will be charged for every call you make.

Turning off DTMF

DTMF lets you use numerical commands to navigate within automated calls. DTMF default is set to on.

To turn it off during a call (to make a note of a number) touch and select **Disable DTMF**.

Viewing your call logs

From the home screen, touch , then touch **Recent history** in the Communication tab.

Choose from the following:

All history - View a complete list of all dialled, received and missed calls, voice calls only, video calls and messages.

Missed calls - View a list of all calls you have missed.

Calls only - View a list of all calls you have made and missed.

Message only - View a list of all numbers that have received or sent the texts and multimedia messages.

VT only- View a list of all video calls.

TIP! From any call log touch and **Delete all** to delete all the recorded items.

TIP! Touch any single call log entry to view the date, time and duration of the call.

Using call divert

1. Touch  and choose **Call settings** in the Settings tab.
2. Touch **Call divert** and select **Voice call** and/or **Video call**.
3. Choose whether to divert all calls, when the line is busy, when there is no answer, or when you cannot be contacted.
4. Enter the number to divert to.
5. Touch **Activate** to activate.

NOTE: Diverting calls will incur charges. Please contact your network operator for details.

TIP! To turn off all call diverts, choose **Deactivate all** from the **Call divert** menu.

Using call barring

1. Touch  and choose **Call settings** in the Settings tab.
2. Touch **Call barring** and select **Voice call** and/or **Video call**.
3. Choose any or all of the five options:
   All outgoing
   Outgoing international
   Outgoing international calls except home country
   All incoming
   Incoming when abroad
4. Enter the call barring password. Please check with your network operator about this service.

TIP! Select **Fixed dial number** to turn on and compile a list of numbers which can be called from your phone. You'll need your PIN2 code, available from your operator. Only numbers within the fixed dial list can be called from your phone.

Calls

Changing the common call setting

1 Touch and choose **Call settings** in the Settings tab.

2 Touch **Common settings**. This lets you amend the following settings:

Call reject - Slide the switch left to highlight the Reject list. You can touch the text box to choose all calls, specific contacts or groups, or those from unregistered numbers (i.e. not in your contacts). Touch **Save** to change this setting.

Send my number - Choose whether to display your number on an outgoing call.

Auto redial - Slide the switch left for **On** or right for **Off**.

Minute minder - Slide the switch left to **On** to hear a tone every minute during a call.

BT answer mode - Select **Hands-free** to be able to answer a call using a Bluetooth headset, or select **Handset** to press a the handset key to answer a call.

Save new number - Select **On** to save a new number.

Select line- Use your phone over a two line service, such as line 1 or line 2.

Changing your video call settings

1 From the home screen, touch and scroll through **Video call settings** in the Settings tab.

2 Select the settings for your video calls. Determine whether to use still image, then choose one, and/or switch the mirror on to see yourself on screen when making a video call.

Searching for a contact

There are two ways to search for a contact:

From the home screen

1. From the home screen touch  to open your **Contacts**. Touch  and enter the contact name using the key pad.
2. Touch **Video call** or **Voice call** or the  key to place the call.

TIP! You can search by group by touching the Contacts tab on the top of the screen and selecting **Groups**. This will bring up a list of all your groups.

From the main menu

1. Touch  , touch **Contacts** on the Communication tab.
2. Touch  and **Search**.

Adding a new contact

1. From the home screen touch  then touch **New contact** button.
2. Choose whether to save the contact to **Handset** or **USIM**.
3. If you want to add a picture to each contact, touch **Add picture**.
4. Enter the first and last name of your new contact. You do not have to enter both, but you must enter at least one.
5. Enter up to five different numbers and assign a type to each of them, choosing between **Mobile**, **Home**, **Office**, **Pager**, **Fax**, **VT** and **General**.
6. Add up to 2 email addresses.
7. Assign the contact to one or more groups, choosing between **No group**, **Family**, **Friends**, **Colleagues**, **School** or **VIP**.

8 You can also add a **Ringtone**, **Homepage**, **Home address**, **Company name**, **Job title**, **Company address, Birthday**, **Anniversary** and a **Memo**.

9 Touch  to save the contact.

TIP! You can create customised groups for your contacts, see **Creating a group**.

Creating a group

1 From the home screen then touch  and touch **Contacts** in the Communication tab.

2 Touch **Groups** and select new group.

3 Enter a name for the new group.

4 Touch  to save the group.

NOTE: If you delete a group, the contacts assigned to that group will not be lost. They will remain in your contacts.

TIP! You can edit an existing group by touching the selected group once. Choose to View members, Edit the group, Send message, Send businesscard or Delete group.

Changing your contact settings

You can adapt your contact settings to suit your own preferences.

1 Touch **Contacts** from the Communication tab, select  and scroll through **Contact settings**.

2 From here, you can adjust the following settings:

Display name - Choose whether to display the first or last name of a contact first.

Copy - Copy your contacts from your USIM to your handset, or vice versa. You can do this one contact at a time, or all at once.

Move - This works in the same way as Copy, but the contact will only remain in the new location. Therefore, once a contact is moved from the USIM to the handset it will be deleted from the USIM memory.

Clear contacts - Delete all your contacts. Touch **Yes** if you are sure you want to delete all your contacts.

Send all contacts via Bluetooth - Send all of your contacts to another device using Bluetooth.

Backup contacts - See **Backing up and restoring your phone's information** on page 95.

Restore contacts - See **Backing up and restoring your phone's information** on page 95.

Memory info. - View memory capacity information.

Viewing information

1. Touch **Contacts** from the Communication tab select and touch **Information**.
2. From here you can view **Service dial numbers**, **Own numbers**, your **Memory info.** (memory space remaining) and **My business card**.

TIP! If you've yet to add a business card for yourself, select **My business card** and enter all your details as you would for any contact. Touch **Save** to finish.

Messaging

Messaging

Your KM900 combines SMS, MMS into one intuitive, easy to use menu.

There are two ways of entering the messaging centre:

1 From the home screen, touch  or touch  , then scroll through **Messaging** from Communication tab.

Sending a message

1 Touch  then **Write message** to open a blank message.

2 Touch **To** to enter the recipient's number, or touch the search icon to open your contacts or favourites. You can add multiple contacts. When you are finished, touch the message box below to start composing the message text.

3 After entering the text, you can send the SMS by touching the send button on top of the message.

4 Touch  **Insert** to add a text template, multimedia template, emoticon, name & number, new slide, subject or signature.

TIP! You will be charged per 160 character text message for each person that you send the message to.

⚠ **WARNING:** The 160-character limit may vary from country to country depending on how the SMS is coded.

⚠ **WARNING:** If an image, video or sound is added to an SMS it will be automatically convert to an MMS and you will be charged accordingly.

Entering text

T9 Touch to turn on T9 predictive texting.

You can change the writing language.

123 @#* Tap to change between the numbers, symbol and text keypads.

Use Shift to scroll through the different keyboards in each text entry mode (e.g., capital or lower case letters).

To enter a space touch ␣.

T9 predictive

In T9 mode, you will see T9 .

T9 mode uses a built-in dictionary to recognise your words based on the key sequences you touch. Simply touch the number key associated with the letter you want to enter, and the dictionary will predict the word you want to use.

For example, press 8, 3, 5, 3, 7, 4, 6, 6 and 3 to write 'telephone'.

Abc manual

In Abc mode you have to touch the key repeatedly to enter a letter. For example, to write 'hello', touch 4 twice, 3 twice, 5 three times, 5 three more times, then 6 three times.

Messaging

Setting up your email

You can keep in touch on the move using your KM900 to email. It's quick and simple to set up a POP3 or IMAP4 email account.

1 Touch  from the home screen, and scroll through **Email** on the Communication tab.

2 Touch **Write email**. If the email account is not set up, start the email set up wizard.

TIP! If an email account is already set up, the wizard is not activated automatically.

3 You can now follow the wizard for setting up:

Title - Enter a name for this account.

Username - Enter the account's username.

Password - Enter the account's password.

Email address - Enter the account email address.

Reply email address - Enter the 'reply to' email address.

Outgoing mail server - Enter the outgoing email server address

Incoming mail server - Enter the incoming email server address

Maximum receive size - Select the size limit for your emails, up to the maximum of 1 MB.

Mailbox type - Enter mailbox type, POP3 or IMAP4.

Save to server - Choose whether to save your emails on the server. Copies are always saved for IMAP4 accounts.

Save sent mail into - Select where to save sent emails (when the mailbox type is IMAP4). When the mailbox type is POP3, sent mails are always saved to the handset.

Download option - Choose how you want to download emails. Choose between Header only or All including body for POP3, header only, header + body, or all for IMAP4.

Access point - Choose your Internet access point.

Advanced settings - Choose whether to use the advanced settings.

Once the account is set up, it will appear in the accounts list in your Email folder.

Sending an email using your new account

1 Touch **Email - Write email** in the Communication tab to open a new blank message.

2 Enter the recipient's address and write your message. You can also attach images, videos, audio files or other file types.

3 Touch **Send email** to send your email.

Changing your email settings

You can change your email settings based on your own preferences.

1 Touch  from the home screen, then scroll through **Messages settings** from the Settings tab.

2 Select **Email**.

3 You can alter the following settings:

Vodafone Mail - Set up a Vodafone email account.

Email accounts - Manage your email accounts.

Allow reply email - Choose whether to allow read confirmation messages to be sent.

Request reply email - Choose whether to request read confirmation messages.

Retrieve interval - Select how often your KM900 checks for new email messages.

Include message in Fwd & Reply - Select to include the original message in your reply.

Include attachment - Select to include the original attachment in any reply.

Auto retrieval in Roaming - Choose whether to retrieve messages automatically when abroad (roaming).

New email noti. info - Choose whether to be alerted about a new e-mail without a pop-up message.

Signature - Create an email signature and switch this feature on.

Message folders

You will recognise the folder structure in your KM900, which is fairly self-explanatory. If you set up an email account, you can have folders for each account.

Inbox - All messages you receive are stored in your inbox. From here you can view them and delete them, amongst other functions.

Sent - Messages you send are stored in this folder.

Outbox - This is a temporary storage folder while messages are being sent.

Drafts - If you don't finish writing a message, you can save what you've done in this folder.

Threaded box - Messages (SMS) exchanged with another party via messenger. You can save the image and message (SMS) simultaneously.

My Folders - Create folders to store your messages.

Using templates

Create templates for the SMS and MMS messages you send most often. There are already some templates on the phone, which you can edit.

1. When writing new message, you can enter **Templates** from **Insert** in option menu.
2. Choose **Text templates** or **Multimedia templates**. You can add, edit, delete or delete all templates. To edit a message, select it, amend it, and touch **Save template**.

Using emoticons

Liven up your messages using emoticons. There are some commonly used emoticons already on your phone.

1. When writing new message, you can enter **Emoticons** from **Insert** in option menu.
2. You can add a new icons or delete one or all or emoticons.

Changing your text message settings

Your KM900 message settings are pre-defined, so you can send messages immediately. These settings can be changed based on your preferences.

Scroll through **Message settings** from the Settings tab and touch **Text message**. You can change the following:

Text message centre - Enter the details of your message centre.

Delivery report - Slide the switch left to receive confirmation that your messages have been delivered.

Validity period - Choose how long your messages are stored at the message centre.

Message types - Convert your text into **Voice**, **Fax**, **X.400** or **Email**.

Character encoding - Choose how your characters are encoded. This impacts on the size of your messages and therefore on your data charges.

Send long text as - Choose to send long messages as Multiple SMS or MMS.

Changing your multimedia message settings

Your KM900 message settings are pre-defined, so you can send messages immediately. These settings can be changed based on your preferences.

Touch **Settings** then select **Message settings** and **Multimedia message**. You can make change the following:

Retrieval mode - Select **Home** or **Roaming network**. If you then select Manual you will only receive notifications about MMS messages. You can then decide whether to download them in full.

Delivery report - Choose whether to allow and/or request a delivery report.

Read reply - Choose whether to allow and/or send a read reply.

Priority - Choose the priority level of your MMS.

Validity period - Choose how long your message is stored at the message centre.

Slide duration - Choose how long slides appear on screen.

Delivery time - Choose how long to wait before a message is delivered.

Multimedia message center - Enter the details of your message centre.

Changing your other settings

Scroll through **Message settings** from the Settings tab then:

Voicemail - Touch **New profile** or ☰ to add a new Voicemail service. Contact your network operator for more information about the service they provide.

Service message - Choose whether to receive or block service messages. You can also set message security levels by creating trusted and not trusted sender lists.

Info. service - Select your reception status, language and other settings.

Camera

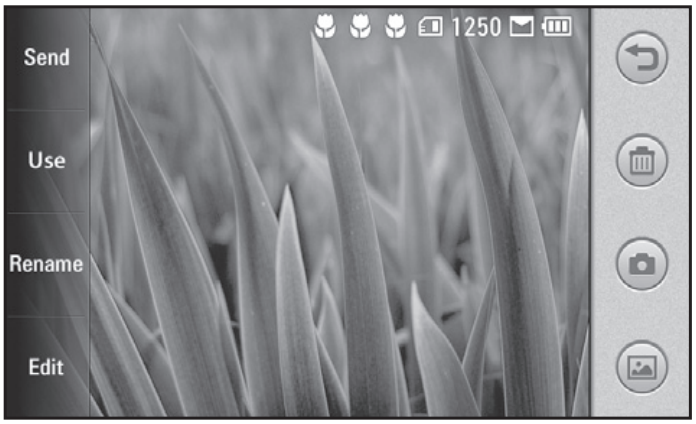
Taking a quick photo

1. Press and hold down the Camera key on the right side of the phone.
2. Holding the phone horizontally, point the lens towards the subject you want to take a picture of.
3. Press the capture button lightly and a focus box will appear in the centre of the viewfinder screen.
4. Position the phone so you can see the photo subject in the focus box.
5. When the focus box turns green, the camera has focused on your subject.
6. Press the capture button and hold it down.

TIP! Face Tracking
This automatically detects and focuses on human faces to help you take clearer pictures.

Once you've taken the photo

Your captured photo will appear on the screen. The image name is shown with four icons on the right side.



Send Touch to send the photo as a **Message**, **Email** or **Bluetooth**. See page 44 for sending a message, and page 108 for sending and receiving your files using Bluetooth.

Use Touch to use the image as wallpaper.

Rename Touch to edit the name of the selected picture.

Edit Touch to edit the image using various tools.

Touch to go back to previous menu.

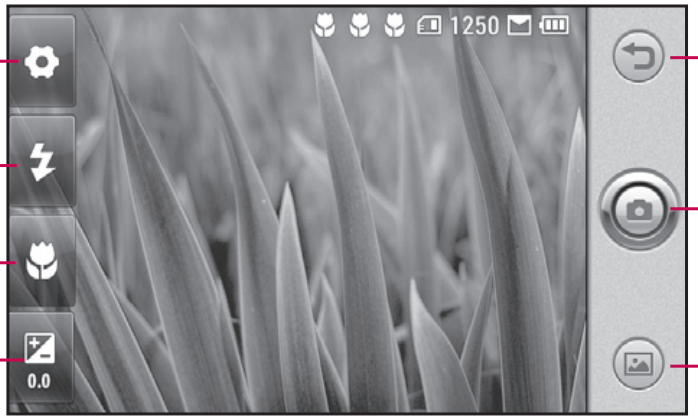
Touch to delete the image.

Touch to take another photo immediately. Your current photo will be saved.

Touch to view a gallery of your saved photos.

Camera

Getting to know the viewfinder



Back - Touch here to return to the home screen.

Camera mode - Shows whether the camera is in video or photo mode, and can also be used for capture.

Gallery - Touch this icon to view the gallery.

Exposure - See Adjusting the Exposure on page 55.

Macro - Switch this on to take close up shots.

Flash status - Set or cancel the flash.

Settings - Touch this icon to open the settings menu. See Using the advanced settings on page 56 for full details.

TIP! You can close all the shortcut options to give a clearer viewfinder screen. Just touch the centre of the viewfinder once. To recall the options, touch the screen again.

Using the flash

The default flash setting is auto, but there are other options.

1 Select  from the left side of the viewfinder to enter the flash sub-menu.

2 There are three flash options:

Auto - Your camera will assess the light available for a good picture and use the flash as necessary.

Always off - The camera will never flash. This is useful if you want to save battery power.

Always on - The camera will always flash.

3 When you touch the option you want, the flash menu will automatically close, allowing you to take a picture immediately.

4 The flash status icon in the viewfinder will change based on the new flash mode.

Adjusting the exposure

The exposure defines the control of the amount of sunlight entering the image. A low contrast image will appear darker, whereas a high contrast image will appear much brighter.

1 Touch 

.

2 Slide the contrast indicator along the bar, towards  for a lower exposure, darker image or towards  for a higher exposure, brighter image.

Camera

Using the advanced settings

From the viewfinder, touch  to open all advanced settings options.

You can change the camera setting by scrolling the wheel. After selecting the option, touch the **OK** button.

Switch to - For self portraits, switch to the LG KM900's inner camera. You can also switch between camera mode and video camera mode.

Image size - Change the photo size to save memory space or to take a picture of the correct size for a contact. See **Changing the image size** on page 58.

Colour Effect - Choose a colour tone to use on your new photo. See **Choosing a colour effect** on page 58.

White balance - Choose between Auto, Incandescent, Sunny, Fluorescent and Cloudy.

Timer - The self-timer allows you to set a delay after the shutter is pressed. Select **Off**, **3 seconds**, **5 seconds** or **10 seconds**. This is ideal if you want to be included in a photo.

Shot mode - Choose the shot mode and selcet either Normal or continuous shot.

ISO - The ISO rating determines the sensitivity of the camera's light sensor. The higher the ISO, the more sensitive the camera will be. This is useful in darker conditions when you can't use the flash. Select the ISO value from **Auto**, **100, 200, 400** and **800**.

Image quality - Choose between **Super fine**, **Fine** and **Normal**. The finer the quality the sharper the photo. However, the file size will increase as a result, which means you'll be able to store fewer photos in your memory.

Memory in use - Choose whether to save your photos to the Handset memory or the External memory.

Hide icons - Choose the icons of camera settings manually or automatically.

Image stabilization - Enables you to take a photo without the camera wobbling or shaking.

Auto focus - Select the way the camera will focus. Choose between **Spot, Manual** and **Face tracking**.

Shutter sound - Select one of the four shutter sounds.

Grid view - Choose between **Off, 2X2 grid, 3X3 grid**

Reset - Restore all the camera settings.

Geo-tagging - On/ Off

TIP! When you exit the camera all your settings will return to default, except image size and image quality. Any non-default settings you require will need to be reset, for example colour tone and ISO. Check them before you shoot your next photo.

TIP! The settings menu is superimposed over the viewfinder, so when you change elements of the image colour or quality you'll be able to see the image change in preview behind the settings menu.

Camera

Changing the image size

The more pixels, the larger the file, which means the files take up more memory space. If you want to store more pictures on your phone, you can alter the number of pixels to make the files smaller.

1. Using the viewfinder, touch  in the top left corner.
2. Select **Image size** from the Preview menu.
3. Select a pixel value from the six options (**5M: 2560x1920**, **3M: 2048x1536**, **2M: 1600x1200**, **1M: 1280x960, 640x480, 320x240**) or choose the predefined wallpaper size.

Choosing a colour effect

1. Using the viewfinder, touch  in the top left corner.
2. Select **Colour Effect** from the Preview menu.
3. There are five colour tone options: **Off**, **Sepia**, **Mono**, **Negative** or **Emboss**.
4. Once you've made your selection the colour tone menu can be closed by selecting the OK button. You are then ready to take a picture.

TIP! You can change a picture taken in colour to black and white or sepia after it's taken, but you cannot change a picture taken in black and white or sepia back to colour.

Using the inner camera

Your LG KM900 has an inner 640x480 camera for both video calls and taking photos.

1. To switch to the inner camera touch  then select **Switch to-Inner camera** from the Preview menu.
2. After a few seconds you'll see yourself in the viewfinder. To capture the image, press the side button as normal.

TIP! The inner camera has fewer settings as it has no flash nor ISO. You can still alter the image size, colour effect, image quality, white balance and set the self-timer by touching  in the same way as when using the main camera.

3. After you've taken the photo you'll be offered all the same options as for an image taken with the main camera.
4. To return to the main camera touch  and then select **Outer Camera** from the Preview menu.

Viewing your saved photos

1. You can access your saved photos from within the camera mode. Just touch  and your gallery will appear on screen.

Video camera

Shooting a quick video

1. Press and hold down the camera key on the right side of the phone.
2. Then, touch  and then select **Switch to** in the view finder in camera mode to switch to video mode.
3. The video camera's viewfinder will appear on the screen.
4. Holding the phone horizontally, point the lens towards the video subject.
5. Press the capture button once to start recording.
6. **Rec** will appear at the bottom of the viewfinder with a timer at the bottom showing the length of the video.
7. To pause the video touch,  and resume recording by selecting  .
8. Touch  on the screen or press the capture button again to stop recording.

After taking a video

A still image representing your captured video will appear on the screen. The name of the video will be shown on the bottom of the screen, along with four icons on the right side.



Play Touch to play the video.

Send Touch to send the photo as a **Message**, **Email** or **Bluetooth**. See page 44 for sending a message, and page 108 for sending and receiving files using Bluetooth.

Use Touch to use the image as wallpaper.

Rename Touch to edit the name of the selected picture.

Edit Touch to edit the image with various tools.

Touch to return to the previous menu.

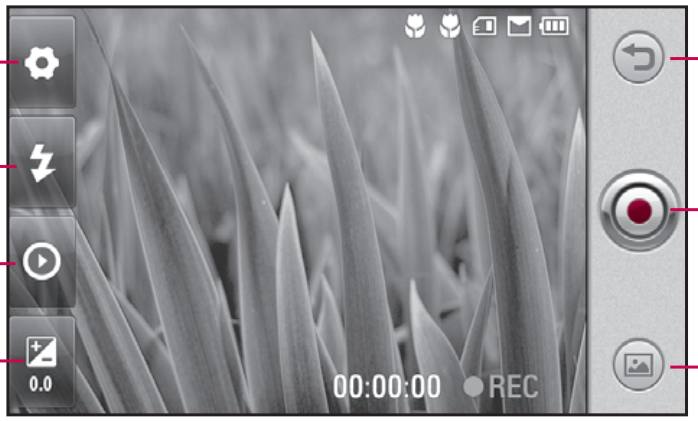
Touch to delete the video you have just made, and confirm by touching **Yes**. The viewfinder will reappear.

Touch to shoot another video immediately. Your current video will be saved.

Touch to view the saved videos and pictures gallery.

Video camera

Getting to know the viewfinder



Back - Touch here to return to the home screen.

Start recording

Gallery - Touch this icon to view the gallery.

Exposure - See Adjusting the Exposure on page 63.

Recording speed

Flash status - Set or cancel the flash.

Settings - Touch this icon to open the settings menu. See Using the advanced settings on page 63 for full details.

TIP! You can close all shortcut options to give a clearer viewfinder screen. Just touch the centre of the viewfinder once. To recall the options, touch the screen again.

Adjusting the exposure

The exposure defines the difference between light and dark areas in an image. A low contrast image will appear darker, whereas a high contrast image will appear much brighter.

1 Touch 

.

2 Slide the contrast indicator along the bar, towards  for a lower exposure, darker image or towards  for a higher exposure, brighter image.

Using the advanced settings

Using the viewfinder, touch **Settings** to open all the advanced settings options.

You can adjust the video camera setting by scrolling the wheel. After selecting and option, touch the **OK** button.

Video size - Change the size of the video to save memory space. See **Changing the video image size** on page 64.

Colour Effect - Choose a colour tone to use on your new view. See **Choosing a colour tone** on page 65.

White balance - The white balance ensures any white in your video is realistic. To enable your camera to adjust the white balance correctly, you may need to determine the light conditions. Choose between **Auto**, **Incandescent**, **Sunny**, **Fluorescent** or **Cloudy**.

Video quality - Choose between **Super fine**, **Fine** and **Normal**. The finer the quality, the sharper the video will be. The file size will increase as a result, meaning you'll be able to store fewer videos in the phone's memory.

Video camera

Duration - Set a duration limit for your video. Choose between **Normal** and **MMS** to limit the maximum size to send as an MMS.

TIP! If you choose MMS duration, try choosing a lower image quality to enable you to shoot a longer video.

Memory in use - Choose whether to save your videos to the Handset memory or to the External memory.

Voice - Choose Mute to record a video without sound.

Sound focus - Choose the sound focus: **Off**/ **Outer focus**/ **Inner focus**

Hide icons - Select whether to hide the icons on the camera menu automatically or manually.

Reset - Reset all the video camera settings.

Switch to - Switch to your LG KM900's inner camera to record yourself on video. See **Using the inner video camera** on page 66 for details.

Changing the video image size

The more pixels, the larger the file size, which means the files take up more memory space. If you want to store more videos on your phone, you can alter the number of pixels to make the files smaller.

1. Using the viewfinder, touch  in the top left corner.
2. Select **Video size** from the Preview menu.
3. Select a pixel value from the four options:

   720X480 (D1) - The highest - quality widescreen option.

   640x480 - Standard sized VGA.

320x240 - Smaller image size, and therefore a smaller file size. This is ideal for saving memory space.

176x144 - Smallest image size and therefore the smallest file size.

4 Touch the OK button to return to the viewfinder.

⚠ **WARNING:** The great editing software on your LG KM900 is compatible with all video types except 720X480 (D1) and 640x480. Don't record in this format if you plan to edit your video.

TIP! For video format conversion software, see the CD you received with your KM900.

Choosing a colour tone

1 Using the viewfinder, touch  in the top left corner.

2 Select **Colour Effect** from the Preview menu.

3 There are five colour tone options, **Off**, **Sepia**, **Mono**, **Negative**, and **Emboss**.

4 Touch the colour tone you want to use.

TIP! You can change a video shot in colour to black and white or sepia after it's taken, but you cannot change a video shot in black and white or sepia back to colour.

Video camera

Using the inner video camera

Your LG KM900 has an inner 320x240 camera for both video calls and recording videos.

1. To switch to the inner camera, touch  then select **Inner Camera** from the Preview menu.
2. After a few seconds you'll see yourself in the viewfinder. To start recording the image press the capture button as normal, and press it again to stop recording.
3. After you've shot the video you'll be offered all the options available for a video shot with using the main camera.
4. To return to the main camera touch  and then **Outer Camera**.

TIP! You can still alter the image size, colour effect, white balance and quality by touching **Settings** in the same way as when using the main camera.

Watching your saved videos

1. In the viewfinder, touch  .
2. Your gallery will appear on the screen.
3. Touch the video you want to view once to bring it to the front of the gallery. It will automatically start to play.

Watching your videos on TV

Connect your KM900 to your TV using the TV output cable.

NOTE: The TV output cable is available for purchase separately.

⚠ **WARNING:** All formats except 320x240 and 176x144 are compatible with watching on TV.

Your photos and videos

Viewing your photos and videos

1. Touch on your camera preview screen.
2. Your gallery will appear on screen.
3. Touch the video or photo to open it fully.



TIP! Flick left or right to view other photos or videos.

TIP! To delete a photo or video, open it and select . Touch **Yes** to confirm.

Using zoom when viewing a video or photo

When viewing photos or videos, you can zoom in out with pinching your fingers together or apart.

Adjusting the volume when viewing a video

To adjust the volume of the audio on a video whilst it is playing, touch the volume bar on the left side of the screen. Alternatively, use the volume keys on the side of the phone.

Setting a photo as wallpaper

1 Touch the photo you would like to set as wallpaper to open it.

2 Touch the screen to open the options menu.

3 Touch **Use** .

4 The screen will switch to portrait mode. You can zoom in and out on the picture and move the cropped section using a thumbnail at the bottom of the screen.

Editing your photos

There are loads of great things you can do to your photos to change them, add to them or liven them up a little.

1 Open the photo you'd like to edit and touch **Edit** to bring up the options.

2 Touch the icons to adapt your photo:

 Crop your photo. Choose a square crop area and move your finger across the screen to select the area.

 Draw something on your photo freehand. Select the thickness of the line from the four options and the colour you would like use.

 Put writing on the picture. See **Adding text to a photo** on page 70.

 Decorate your photo with stamps. Choose from the different stamps available and touch your photo wherever you'd like them to be.

 Erase the editing you have added to the picture. You can choose the size of eraser that you use.

Your photos and videos

Touch to return to the gallery.

Save Save the changes you have made to the photos. Select to save the changes over the **Update**, or as a **New file**. If you select **New file** enter a file name.

Undo Erase the editing you have done to the photo.

Image Touch to open further effect options including **Rotate**. There are also more advanced editing options. See **Adding a colour accent** and **Swapping the colours in a photo** on page 72.

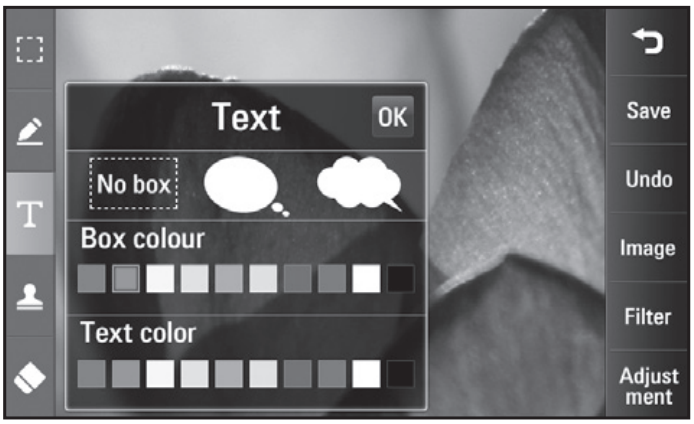
Filter Touch to apply the effect options to a photo.

Adjust ment It helps to adjust the picture taken using automatic color, brightness etc.



Adding text to a photo

1. From the editing screen, touch T.
2. Select **Text** to add unframed text or choose one of the speech bubble shapes.
3. Enter your text using the keypad and touch **Save**.
4. Move the text by touching it and sliding it to the place you'd like it to be.



Adding an effect to a photo

1 From the editing screen, touch **Filter** .

2 Choose to apply any of the eighteen options to the photo.

3 To undo an effect simply touch **Undo** .

Crop a photo

1 From the editing screen touch .

2 Choose the shape you would like to use to crop the picture.

3 Drag the box over the area you would like to crop.

4 When you are happy with your selection, touch **Save** .

Adding a colour accent to a photo

1 From the editing screen, touch **Image** .

2 Choose **Colour accent**.

3 Select part of the photo. A traced line will appear around everything in that area which is of the same or similar colour. For example, someone's hair or jumper.

4 Alter the intensity of the accenting by touching **Intensity** and then sliding the marker up or down the intensity bar.

5 Touch **OK**.

6 All colour will be removed from the photo, apart from the section marked for colour accenting.

7 Select Save to save the changes.

Swapping the colours in a photo

1 From the editing screen, touch Image .

2 Choose **Colour swapping**.

3 Select part of the photo. A traced line will appear around everything in that area which is of the same or similar colour. For example, someone's hair or jumper.

4 Select a colour.

5 Press **OK**.

6 The part of the photo selected for colour accenting will change to the selected colour.

7 Select Save to save the changes.

Editing your videos

The editing features are available for MPEG4 type except 720X480 (D1) resolution.

Do not record in these formats if you plan to edit your video.

Trimming the length of your video

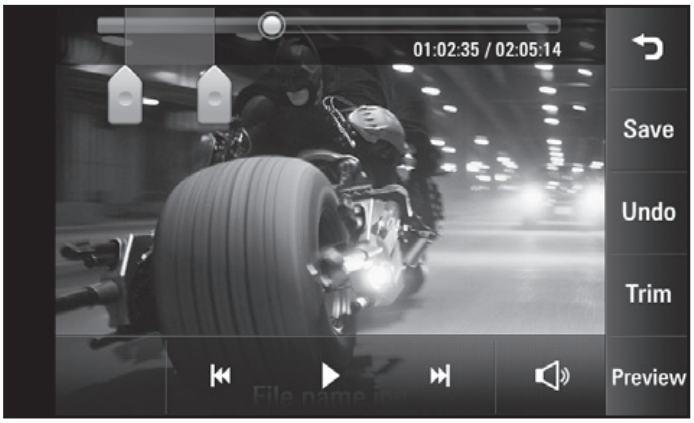
1 Open the video you want to edit, touch option key.

2 Select Edit and choose **Trim/ Multi trim**.

3 Touch and mark the new start and end points using Trim .

4 Touch Preview to ensure you are happy with the new cut.

5 Touch Save or, alternatively, touch to return to the gallery and discard the changes.



Merging two videos together

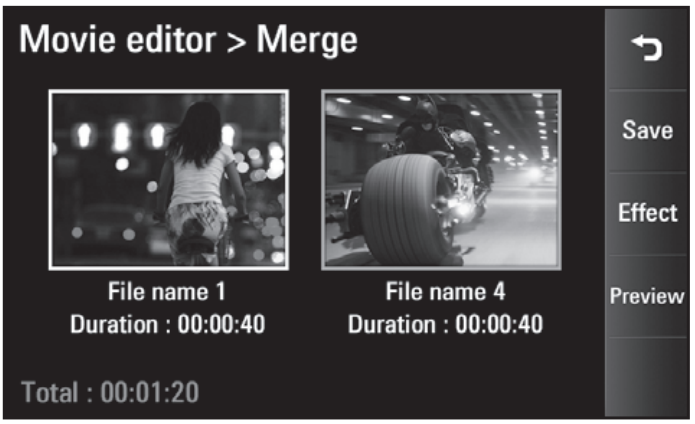
1 Open the video you'd like to edit, touch option key.

2 Select Edit and choose **Video merge**.

3 The My videos folder will open. Choose the video you would like to merge.

4 Touch and slide the photo to merge it to the end or the beginning of the video.

5 Touch **Preview** to choose how to merge the videos together.



6 Press **Save** followed by **Yes** to save the new merged video. Choose to save over the existing file or as a new file.

7 Repeat these steps to merge more videos.

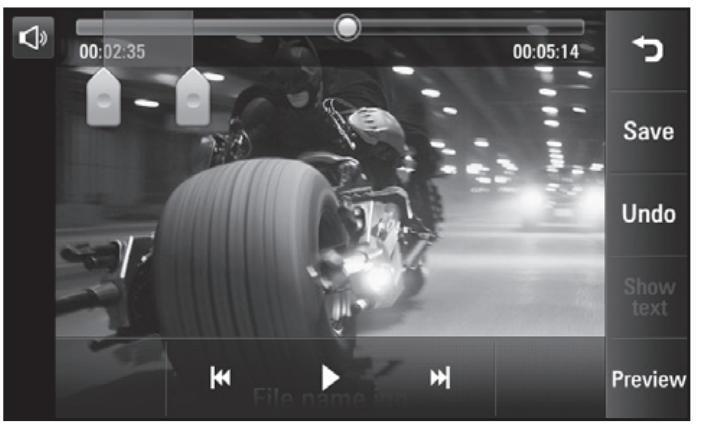
Your photos and videos

Merging a photo with a video

1. Open the video you'd like to edit, touch option key.
2. Select Edit and choose **Image merge**.
3. The My images folder will open. Choose the photo you would like to merge into your video and touch **Select**.
4. Touch and slide the photo to merge it to the end or the beginning of the video.
5. Touch **Preview** to choose how the photo and video merge together.
6. Press **Save** followed by **Yes**. Choose to save over the existing file or as a new file.
7. Repeat these steps to merge more photos.

Adding text to a video

1. Open the video you'd like to edit, touch option key.
2. Select Edit and choose **Text overlay**.
3. Enter your text using the keypad and select **OK**.
4. Touch and pause playback for setting the start point for text appearance.
5. Touch the area of the screen you'd like the text to appear in.



6. Touch Hide text to mark when you'd like the text to disappear.
7. Touch **Save** followed by **Yes**. Choose to save over the existing file or as a new file.

8 Repeat these steps to add more text.

Overlaying a photo

1 Open the video you'd like to edit, touch option key.

2 Select Edit and choose **Image overlay**.

3 The My images folder will open. Choose the photo you would like to overlay your video.

4 Touch and pause when you want the picture to appear, then select Opacity after touching the Start button.

5 Touch OK and then press End when the photo overlay shall be stopped.

6 Touch the area of the screen you'd like the photo to appear in. If the photo is too big it will overlay the whole screen, not just the area selected.

7 Touch **Save**. Choose to save over the existing file or as a new file.

8 Repeat these steps to add more photos.

Adding a soundtrack to your video

1 Open the video you'd like to edit, touch option key.

2 Select Edit and choose **Audio dubbing**.

3 The My sounds folder will open. Choose the track you would like to add to your video.

4 The original audio of your video will be erased. Touch **Yes** to continue.

5 If the audio is shorter than the video choose whether to play **Once** or to **Repeat** it.

6 Choose to save over the existing file or as a new file.

Your photos and videos

Adding live sound to your video

1. Open the video you'd like to edit, touch option key.
2. Select Edit and choose **Live dubbing**.
3. Set the sound value of original sound or recording sound.



Changing the speed of your video

1. Open the video you'd like to edit, touch option key.
2. Select Edit and choose **Time scaling**.
3. Select one of the four speed options. This option can be different depending on the frame rate.
4. Choose to save over the original file or as a new file.

Adding a dimming effect

1. Open the video you'd like to edit, touch option key.
2. Select Edit and choose **Dimming Effect**.
3. Your video will now fade in at the start and fade out at the end.
4. Choose to save over the original file or as a new file.

Multimedia

You can store multimedia files in your phone's memory so you have easy access to all your pictures, sounds, videos and games. You can also save your files to a memory card. The advantage of using a memory card is that you can free up space on your phone's memory.

To access the Multimedia menu, touch  select **My Files** from Multimedia Tab. You can open a list of folders storing all of your multimedia files.

Pictures

My images contains a list of pictures including default images pre-loaded onto your phone, images you have downloaded and those taken on your phone's camera.

My images options menu

The options which are available to you in **My images** depend on what type of image you have selected. All of the options will be available for pictures you have taken on the phone's camera, but only the **Use as**, **Print**, **Sort by** and **Memory manager** options are available for default images.

Sending a photo

1. To send a photo just select the picture you want.
2. Touch **Send**. Choose from **Message**, **Email**, **Bluetooth**.
3. If you choose **Message** or **Email**, your photo will be attached to a message and you can write and send the message as normal. If you choose **Bluetooth**, your phone will search for a device to send the picture to.

Multimedia

Using an image

You can choose images to use as a wallpaper contact picture start up or shut down image or your out going or incoming call image.

1 Touch menu key then select **My Files** from Multimedia Tab.

2 Touch **My images**.

3 Select an image and touch .

4 Touch **Use as** and choose from:

Wallpaper - Set a wallpaper for the key lock screen.

Contacts - Allocate an image to a particular person in your contacts list so that the picture shows when they call you.

Start up image - Set an image to appear when you switch the phone on.

Shut down image - Set an image to appear when you switch the phone off.

Outgoing call image - Set an image to appear during outgoing calls.

Incoming call image - Set an image to appear during incoming calls.

Printing an image

1 Touch menu key then select **My Files** from Multimedia Tab.

2 Touch **My images**.

3 Select an image and touch .

4 Touch **Print** then choose between **Bluetooth** and **PictBridge**.

Moving or copying an image

An image can be moved or copied between the phone memory and the memory card. You may want to do this to clear some space in one of the memories, or to safeguard your images against being lost.

1 Touch menu key then select **My Files** from Multimedia Tab.

2 Touch **My images**.

3 Touch .

4 Select **Move** or **Copy**.

Creating a slide show

If you want to look at all of the images on your phone, you can create a slide show to save you from having to open and close each individual image.

1 Touch menu key then select **My Files** from Multimedia Tab.

2 Touch **My images**.

3 Touch then **Slide show**.

Geo-tagging

Turn on the camera and enjoy the capabilities of your phone's location-based services.
Take pictures wherever you are and tag them with the location.
If you upload tagged pictures to a blog which supports Geo-tagging, you can see the pictures with the map.

Checking your memory status

You can check to see how much of your memory space you have used and how much you have left to use.

1 Touch menu key then select **My Files** from Multimedia Tab.

2 Touch **My images**.

3 Touch then **Memory manager**.

Sounds

The **My sounds** folder contains the Downloaded sounds, **Default sounds** and **Voice recordings**. From here you can manage, send or set sounds as ringtones.

Multimedia

Using a sound

1. Touch menu key then select **My Files** from Multimedia Tab.
2. Touch **My sounds**.
3. Select **Default sounds** or **Download sound**.
4. Select a sound.
5. You can use the sound as a various tone by selecting **Use as** menu.
6. Choose from **Voice ringtone**, **Video ringtone** or **Message tone**.

Videos

The **My videos** folder shows a list of downloaded videos and videos you have recorded on your phone.

Watching a video

1. Touch menu key then select **My Files** from Multimedia Tab.
2. Touch **My videos**.
3. Select a video to play.

TIP! KM900 supports both DivX & Xvid video format playback to ensure greater content availability. Refer to page 98 for details.

Sending a video clip

1 Select a video and touch .

2 Touch **Send** and choose from **Message**, **Email**, **Bluetooth**.

3 If you choose **Message** or **Email**, your video clip will be attached to the message and you can write and send the message as normal. If you choose **Bluetooth**, your phone will search for a device to send the video to.

Games and Applications

You can download new games and applications to your phone to keep you amused when you have time to spare.

Playing a game

1 Touch menu key then select **My Files** from Multimedia Tab.

2 Touch **Games** or **Applications** menu.

3 Touch Launch button to launch a game or an application.

Using the options menu

Within Games and Application folders, the following options are available:

New folder: Create a folder within Games or Applications

Sort by: Sort the games and applications by Date, Name, Size or Memory

Memory manager: View the memory status handset or external memory.

Multimedia

Installing a Java game and application

1 Touch menu key then select **My Files** from Multimedia Tab.

2 If you want to install off of a memory card, insert the memory card, touch External Memory menu.

3 Select the file(*.jad or *.jar) you want to install and touch **Install**.

Enjoying M-Toy menu

M-Toy contains preloaded flash games which are using the integrated motion sensor.

Flash contents

The Flash contents folder contains all of your default and downloaded SWF files.

Viewing an SWF/ SVG file

1 Touch menu key then select **My Files** from Multimedia Tab.

2 Touch **Flash contents**.

3 Select the file you want to view.

Documents

It is possible to view Excel, Powerpoint, Word, Text and pdf files on the KM900.

Viewing a file

1 Touch menu key then select **My Files** from Multimedia Tab.

2 Touch **Documents**.

3 Select a document and touch **View**.

Transferring a file to your phone

Bluetooth is probably the easiest way to transfer a file from your computer to your phone. You can also use LG PC Suite via your sync cable, see page 94 for details.

To transfer using Bluetooth:

1. Make sure your phone and computer have Bluetooth switched on and are connected to each other.
2. Use your computer to send the file via Bluetooth.
3. When the file is sent you will have to accept it on your phone by touching **Yes**.
4. The file should appear in your **Documents** or **Others** folder.

Others

The **Others** folder is used to store files which are not pictures, sounds, videos, games or applications. It is used in the same way as the **Documents** folder. You may find that when you transfer files from your computer to your phone that they appear in the **Others** folder. If this happens you can move them.

Creating a movie

1. Touch menu key  then select **Movie maker** from Multimedia Tab.
2. Touch **Insert** to add an image.
3. Touch the **Style** tab across the top to choose a movie style.
4. Touch the **Sound** tab on the screen to change the sound, such as a voice recording.
5. Touch the **Preview** button to see the results.

6 Touch the **Play Order** tab on the screen to change the order.

7 Touch the **Save in** tab on the screen to choose where to save the movie, and touch the **Usage** tab to choose between keeping and MMS.

8 To save your movie, press play and then touch the **Save movie**.

Music

Your LG KM900 has a built-in music player so you can play all your favourite tracks. To access the music player, touch  then select **Music** from Multimedia Tab. From here you can access a number of folders:

All tracks - Contains all of the songs you have on your phone.

Favourites - Contains the songs you have saves as a favourite.

Artists - Browse your music collection by artist.

Albums - Browse your music collection by album.

Genres - Browse your music collection by genre.

Transferring music onto your phone

The easiest way to transfer music onto your phone is via Bluetooth or your sync cable.

You can also use LG PC Suite, see page 94 for details. To transfer using Bluetooth:

1 Make sure both devices have Bluetooth switched on and are visible to one another.

2 Select the music file on the other device and choose to send it via Bluetooth.

3 When the file is sent, accept it on your phone by touching **Yes**.

4 The file should appear in **Music** > **All tracks**.

Playing a song

1 Touch menu key then select **Music** from Multimedia Tab.

2 Touch **All tracks**.

3 Select the song you want to play and touch .

4 Touch to pause the song.

5 Touch to skip to the next song.

6 Touch to skip to the previous song.

7 Touch to return to the idle screen.

TIP! To change the volume while listening to music, touch .

Creating a playlist

You can create your own playlists by choosing a selection of songs from the **All tracks** folder.

1 Touch menu key then select **Music** from Multimedia Tab.

2 Touch option icon.

3 Touch **New playlist**, enter the playlist name and touch .

4 The All tracks folder will be displayed. Touch all of the songs that you would like to include in your playlist; a tick will show next to the selected track names.

5 Touch **Add songs**.

To play a playlist, select it and touch Play.

NOTE: To add a second playlist, touch then **New playlist**.

Multimedia

Deleting a playlist

1. Touch menu key then select **Music** from Multimedia Tab.
2. Touch option icon and select the play list you wish to delete.
3. Touch option icon.
4. Touch remove all to delete all of thesongs in the playlists, your empty playlist will be deleted when you go to all tracks.



Using the radio

Your LG KM900 has an FM radio feature so you can tune into your favourite stations to listen to on the move.

NOTE: You will need to insert your headphones in order to listen to the radio.

Searching for stations

You can tune radio stations into your phone by searching for them either manually or automatically. You can save stations to specific channel numbers so you don't have to keep re-tuning. You can store up to 30 channels on your phone.

Automatic tuning:

1 Touch menu key then select **FM radio** from Multimedia Tab.

2 Touch .

3 Touch **Auto scan** then **Yes**. For the stations found you will be give the options of **Set, Skip** or **Stop**. Select set to set the station to the next avaiable channel. Select Skip to skip the station.

4 Select Stop to stop the auto scan.

NOTE: You can also manually tune into a station by using wheel displayed next to the radio frequency.

Resetting channels

1 Touch menu key then select **FM radio** from Multimedia Tab.

2 Touch .

3 Choose **Reset** to reset the current channel or choose **Reset all** to reset all of the channels. If you reset all of the channels, each channel will return to the starting 87.5Mhz frequency.

Listening to the radio

1 Touch then **Multimedia**.

2 Touch **FM radio** then touch the channel number of the station you would like to listen to.

TIP! To improve radio reception, extend the headset cord, which functions as the radio aerial.

WARNING: If you connect the headset not specifically made for the phone, the radio reception can be affected.

Multimedia

Using FM transmitter

KM900 can transmit music over a set FM frequency. You can tune a FM Radio to this frequency to listen to the music being played on your KM900.

Organiser

Adding an event to your calendar

1 From the home screen select then scroll through **Organiser** in Utilities tab.

2 Select the date to which you want to add an event.

3 Touch then **New schedule**.

4 Touch **Category** then choose between **Appointment**, **Anniversary** or **Birthday**. Check the date and enter the time you want your event to begin.

5 For appointments and anniversaries, you can enter the time and date the event finishes in the lower time and date boxes.

6 If you would like to add a subject or note to your event, touch **Subject** and type in your note.

7 Select **Set alarm** to set an alert for the event. If you want to repeat the alarm, select **Set repeat**.

8 Touch to save the event in the calendar. A coloured square cursor will mark all days that have saved events, and an alarm will sound at the event start time, to help you stay organised.

TIP! You can enter holidays in your calendar. Individually touch each day of the holiday, then touch and select **Set holiday**. Each day will be marked in red.

Changing your default calendar view

1 From the home screen select then scroll through **Organiser** in Utilities tab. Select **Settings** in .

2 Touch **Default view** and choose calendar, week, timetable, list or all tasks.

Organiser

Adding an item to your To Do list

1 From the home screen select then scroll through **Organiser** in Utilities tab.

2 Select **New task** in and touch **Note**.

3 Set the date for the task, add notes, then select its priority level: **High**, **Medium** or **Low**.

4 Save the task by selecting .

TIP! You can back up and synchronise your calendar with your computer. See PC Sync on page 94.

Using the date finder

Date finder is a handy tool to help you calculate what the date will be once a certain number of days have passed. For example, 60 days from 10.10.2009 will be 09.12.2009.

This helps you keep track of deadlines.

1 From the home screen select then scroll through **Organiser** in Utilities tab.

2 Select **Date finder**.

3 In the **From** tab set the required date.

4 In the **After** tab set the number of days.

5 The **Target date** will be shown below.

Setting your alarm

1 From the home screen select then scroll through **Alarms** in Utilities tab.

2 If you want add a new alarm, touch **New alarm**. If you want to set the alarm to sound again within one hour, touch **Quick alarm**.

3 Set the time you would like the alarm to ring and touch .

4 Choose whether you want the alarm to repeat and set, set the repeat type.
The icons indicate the weekday you select.

5 Select **Sound/ Vibration** to select the type of alarm you want.

6 Touch **Alarm bell** then select bell. To listen to sounds, touch the sound, followed by .

7 Add a memo to the alarm.

8 Finally, you can set the snooze interval to 5, 10, 20 or 30 minutes or 1 hour, or turn it off.

Adding a memo

1 From the home screen select then scroll through **Memo** in Utilities tab.

2 Touch **New memo**.

3 Type your memo, followed by .

TIP! You can edit an existing memo. Select the one you want to edit and type your changes.

Organiser

Voice recorder

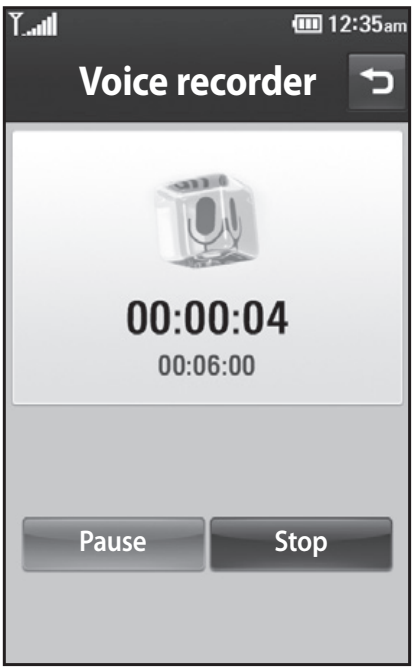
Use your voice recorder to record voice memos or other sounds.

Recording a sound or voice

1 From the home screen select then scroll through **Voice recorder** in Utilities tab.

2 Touch **Rec.** to begin recording.

3 Touch **Stop** to end recording.



4 If you want to record the voice again, touch **New** .

Sending the voice recording

1 Once you have finished recording, touch **Send**.

2 Choose from **Message**, **Email** or **Bluetooth**. If you choose **Message** or **Email**, the recording will be added to the message and you can write and send it as normal. If you choose **Bluetooth**, your phone will search for a device to send the voice recording to.

Using your calculator

1 From the home screen select , then scroll through **Calculator** in Utilities tab.

2 Touch the number keys to enter numbers.

3 For simple calculations, touch the function you require (+, –, x, ÷), followed by =.

4 For more complex calculations, touch and choose from **sin, cos, tan, deg, log** etc..

Converting a unit

1 From the home screen select , then scroll through **Tools** in Utilities tab.

2 Select **Unit converter**.

3 Choose whether you want to convert **Currency**, **Area**, **Length**, **Weight**, **Temperature**, **Volume** or **Velocity**.

4 Then select the unit and enter the value you would like to convert from.

5 The corresponding value will appear on the screen.

Using the stopwatch

1 From the home screen, select , then scroll through **Stopwatch**.

2 Touch **Start** to begin timing.

3 Touch **Lap** if you want to record a lap time.

4 Touch **Stop** to end the timer.

5 Touch **Continue** to restart the stopwatch from the time you stopped it at, or touch **Reset** to start the time again.

Adding a city to your world clock

1 From the home screen select scroll through **Tools** in Utilities tab.

2 Select **World clock**.

3 Touch the icon, followed by **Add city**. Start typing the name of the city you require, and it will be displayed at the top of the screen.

4 Touch the city to select it, and it will be added to your World time list.

PC Sync

You can synchronise your PC with your phone. This will ensure all your important details and dates match, and also act as a back up to help put your mind at ease.

TIP! To do this, you will need to install the application PC Suite provided on the CD-ROM or available as a download from http://update.lgmobile.com. (From www.lgmobile.com PRODUCTS > Manual & Software > Go to Manual & S/W Download Section)

Installing the LG PC Suite on your computer

1. From the home screen touch  , then scroll through **Connectivity** in Settings tab.
2. Select **USB connection mode** and click **OK**.
3. Connect handset and PC via USB cable and wait for a while.
4. Installation guide message will be displayed.

Caution! If installation guide message is not displayed in your PC, please check your CD-ROM setting on Windows.

5. Insert the supplied CD or click download button to directly download LG PC Suite program from website.
6. Click on the LG PC Suite Installer which will appear on your screen.

Connecting your phone and PC

1. Select PC Suite mode in Connectivity menu and then connect the USB cable to your phone and your PC.
2. LG PC Suite will be automatically activated on your PC.

Caution! If LG PC Suite is not activated automatically in your PC, please check your CD-ROM setting on PC.

3 Your phone and PC are now connected.

Backing up and restoring your phone's information

1 Connect your phone to your PC as outlined above.

2 Click on the **Backup** icon, and select **Backup** or **Restore**.

3 Choose whether to back up **Contents Data** and/or **Phonebook**/**Schedule**/**Todo**/**Memo Data**. Select the location you want to back up the information to, or restore it from. Click **OK**.

4 Your information will be backed up.

Viewing your phone files on your PC

1 Connect your phone to your PC as outlined above.

2 Click on the **Files** icon.

3 All the documents, flash contents, images, sounds and videos you have saved onto your phone will be displayed on the screen in the LG Phone folder.

TIP! Viewing the contents of your phone on your PC helps you to arrange files, organise documents and remove content you no longer need.

PC Sync

Synchronising your contacts

1. Connect the phone to your PC.
2. Click on the **Contacts** icon.
3. Your PC will now import and display all contacts saved to your USIM card and handset.
4. Click on **File** and select **Save**. You can now select where you would like to save your contacts to.

NOTE: To backup contacts saved to your USIM card, click on the SIM card folder on the left side of your PC screen. Right click on one of your contacts and choose **Select all**, then **Copy** or **Move to phone memory**.
Right-click your contacts and select **Copy to contact**. Now click on the **Handset** folder on the left of your screen and all your numbers will be displayed.

Synchronising your messages

1. Connect the phone to your PC.
2. Click on the Messages icon.
3. All of your PC and phone messages will be displayed in folders on your screen.
4. Use the tool bar at the top of your screen to edit and rearrange messages.

Music Sync

This menu lets you add music to your KM900. Before you start to transfer music from your PC to your device, make sure your computer has the following set-up and accessory is at hand:

- Microsoft Windows XP or Vista
- Windows Media Player 10 or above
- USB cable

Transferring music using Windows Media Player

1. From the home screen select , then scroll through **Connectivity** in the Settings tab.
2. Select **USB connection mode** and choose **Music sync**.
3. Connect your handset and your PC using a compatible USB cable.
4. When you try to connect the handset on your PC, your handset will read: Music Sync... followed by **Connected**.
5. The PC will prompt you to launch your preferred music management software.
6. Select Window Media Player.
7. Go to the Sync Tab, then drag and drop the music you wish to transfer to your handset into the **Sync List** pane.
8. Click on **Start Sync** button. This starts the transfer process.

⚠ WARNING

Do not disconnect your phone during the transfer.

NOTE: Music Sync is available for only music contents.

Using iSync

Install the iSync plug-in install file, which is supported by Macintosh and PCs and the phone via Bluetooth or USB.

To synchronise via Bluetooth, set up a pair between the Macintosh or PC and the phone. If you want to set up via USB, select iSync menu in USB connection mode.

NOTE: When using Bluetooth, you have to select **iSync on** in option menu.

PC Sync

DivX Converter

Install the DivX converter, which is supplied on the same CD as the PC Sync software. DivX will convert media files on your PC to a format that enables you to upload and view them on your phone.

Once installed, select **DivX** from the Program Files on your PC, then **DivX converter** followed by Converter.

Use the arrows in the application to change the conversion format to Mobile. If you right click on the application box and select **Preferences**, you can change the location of where the converted files are saved.

Drag and drop the files into the application for initial analysis. Then select **Convert** to start the process. When the process is complete, a Conversion complete pop up will be displayed.

The web

Vodafone live!

Vodafone live! gives you a fast, full colour world of games, music, news, sport, entertainment and loads more, straight to your mobile phone. Wherever you are and whatever you're into.

Accessing the web

1. From the home screen select then select **Vodafone live!** from the Communication tab.
2. To access the browser homepage directly, select **Home**. Alternately select **Enter address** and type in your desired URL, followed by **Connect**.

NOTE: An additional cost is incurred when connecting to this service and downloading content. Check your data charges with your network provider.

Adding and accessing your bookmarks

For easy and fast access to your favourite websites, you can add bookmarks and save web pages.

1. From the home screen select then select **Vodafone live!** from the Communication tab.
2. Select **Bookmarks**. A list of your Bookmarks will appear on the screen.
3. To add a new bookmark, select and touch **Add new**. Enter a name for the bookmark followed by its URL.
4. Touch . Your Bookmark will now appear in the list of bookmarks.
5. To access the bookmark simply touch the bookmark and then touch connect. You will be connected to your bookmark.

The web

Using RSS reader

RSS (Really Simple Syndication) is a family of web feed formats used to publish frequently updated content such as blog entries, news headlines or podcasts. An RSS document, which is called a feed, web feed, or channel, contains either a summary of content from an associated web site or the full text. RSS makes it possible for people to keep up with their favourite web sites in an automated way that is easier than checking manually.
The user subscribes to a feed by entering the feed's link into the reader or by clicking an RSS icon in a browser that initiates the subscription process. The reader checks the user's subscribed feeds regularly for new content, downloading any updates that it finds.

Accessing a saved page

1 From the home screen select then select **Vodafone live!** from the Communication tab.

2 Select **Saved pages**.

3 Select the page you would like to view and it will open.

Viewing your browser history

1 From the home screen select then select **Vodafone live!** from the Communication tab.Select **History**.

2 The web page you have accessed recently will be displayed. To access any of these pages, simply select it.

Changing the web browser settings

1 From the home screen select  then select **Connectivity** in the Settings tab.

2 Select **Browser settings**.

3 You can choose to edit **Profile**, **Appearance settings**, **Cache**, **Cookies**, **Security**, or **Reset settings**.

4 You can simply set these to on or off by touching the switch icon.

Using your phone as a modem

Your KM900 can double as a modem for your PC, giving you email and internet access even when you don't have any wired connection. You can do this via the USB cable or by Bluetooth.

Using the USB cable:

1 Ensure you have the LG PC Suite installed on your PC.

2 Connect your KM900 and PC using the USB cable and launch the LG PC Suite software.

3 Click **Communication** on your PC. Then click **Settings** and select **Modem**.

4 Choose **LG Mobile USB Modem** and select **OK**. It will now appear on the screen.

5 Click Connect and your PC will connect through your KM900.

NOTE: For more information on synchronising using the LG PC Suite see page 94.

The web

Using Bluetooth:

1. Ensure Bluetooth is switched **On** and **Visible** for both your PC and KM900.
2. Pair your PC and KM900 so that a passcode is required for connection.
3. Use the **Connection wizard** on your LG PC Suite to create an active Bluetooth connection.
4. Click **Communication** on your PC. Then click **Setting**.
5. Click **Modem**.
6. Choose **Standard Modem over Bluetooth link** and click **OK**. It will now appear on screen.
7. Click **Connect** and your PC will connect through your KM900.

NOTE: For more information on Bluetooth see page 108.

Settings

Within this folder you can adapt your settings to make your KM900 personal to you.

NOTE: For information on call settings see page 40.

Changing your screen settings

1 From the home screen select  then scroll through **Display settings** in the Settings tab.

2 You can choose the option menu from:

Screen images - Choose an image for locking, switching on/off the phone, making or receiving a call.

Homescreens - Widget/ Contact/ Multimedia/ Shortcut

Lock screen - Choose the clock type of lock screen.

Font - Adjust the font size and style.

Backlight - Choose how long the backlight remains on for.

NOTE: The longer the backlight is on for, the more battery power is used and you may need to charge your phone more often.

Auto brightness - Adjust the screen brightness. Slect on or off, if you select off you need to manually set the screen brightness.

Personalising your profiles

You can quickly change your profile on the home screen. Simply touch the status summary icon on the top and touch the profile tab.

Using the settings menu you can personalise each profile setting.

1 From the home screen select  then scroll through **Profiles** in the Settings tab.

2 Choose the profile you want to edit: Normal, Silent, Outdoor, Flight mode

3 You can then change all of the sounds and alert options available in the list, including your **Voice/Video ringtone** and **Volume**, **Message alerts** and more.

Changing your phone settings

Enjoy the freedom of adapting how your KM900 works to your own preferences.

1 From the home screen select  then scroll through **Phone settings** in the Settings tab.

2 You can choose the menu from the list below.

Date & Time - Adjust your date and time settings or choose to auto update the time when you travel or for daylight saving.

Power save - Choose to switch the factory set power saving settings **On**, **Off**.

Languages - Change the language of your KM900's display.

Auto key lock - Lock the keypad automatically in home screen.

Security - Adjust your security settings, including PIN codes and handset lock.

Touch settings - Change the setting of value of touchpad.

Memory manager - See **Using memory manager** on page 107 for more information.

Reset settings - Reset all the settings to their factory definitions.

Handset information - View the technical information for your KM900.

Changing your touch settings

From the home screen select  then scroll through **Phone settings**- Touch settings in the Settings tab.

Touch vibration - Change the type of vibration.

Vibration - Vibration 1/2/3

Vibration volume - Controls the strength of vibration.

Touch sound - Change the tone when touching the screen.

Sound - Sound 1/2/3

Volume - Controls the volume of tone.

Changing your connectivity settings

Your connectivity settings have already been set up by your network operator, so you can enjoy your new phone from the off. If you want to change any settings, use this menu.

From the home screen select  then scroll through **Connectivity** in the Settings tab.

Network selection - Your KM900 connects automatically to your preferred network.

Internet profile - Set the profiles for connecting to the internet.

Access points - Your network operator has already saved this information. You can add new access points using this menu.

GPS type - Choose either **Assited GPS** or **Stand alone**.

Finding Viewing locations (GPS)

Note : GPS is not available in all locations.

1. Select **Google maps** menu in Communication tab.
2. Search the filed to bring up.
3. You can type an address, intersection, contact or zip code.
4. Touch **Search**.



USB connection mode - Synchronise your KM900 using the LG PC Suite software to copy files from your phone. See page 94 for more information on synchronisation.

TV out - Choose **PAL** or **NTSC** for connecting your KM900 to a TV.

DivX VOD registration - This menu is for generating a DivX VOD registration code. Please visit http://vod.divx.com to register and for technical support.

Packet data conn. - Set the packet data connection. Chose between When available or When needed.

Browser setting - Edit your browser settings. The available options are Profiles, Appearance settings, Cache/Cookies, Security, Reset settings.

Streaming settings - Edit your streaming settings.

Java settings - View your certificates list or change your Java profile.

Using memory manager

Your KM900 has three available memories: the phone itself, the USIM Card and an external memory card (which you may need to purchase separately). You can use memory manager to determine how each memory is used and see how much space is available.

From the home screen select  then scroll through **Phone settings** in Settings tab. Select **Memory manager**.

Handset common memory 1/2 - View the memory available on your KM900 for MMS, Email, Java applications and others.

Handset multimedia memory - View the memory for multimedia contents such as streaming file, movie, music pictures, sounds, video and flash.

Handset reserved memory - View the memory available on your handset for SMS, Contacts, Calendar, To do list, Memo, Alarm, Call history, Bookmarks and Miscellaneous items.

USIM memory - View the memory available on your USIM Card.

External memory - View the memory available on your external memory card (which you may need to purchase separately).

Using flight mode

Turn on flight mode by selecting  then **Settings**. Touch **Profiles** and choose **Flight mode**.

Flight mode will not allow you to make calls, connect to the Internet, send messages or use Bluetooth.

Sending and receiving your files using Bluetooth

Bluetooth is a great way to send and receive files as no wires are needed and connection is quick and easy. You can also connect to a Bluetooth headset to make and receive calls.

To send a file:

1. Open the file you want to send, typically this will be a photo, video or music file.
2. Touch  and choose **Send**. Choose **Bluetooth**.
3. If you have already paired the Bluetooth device, your KM900 will not automatically search for other Bluetooth devices. If not, your KM900 will search for other Bluetooth enabled devices within range.
4. Choose the device you want to send the file to and touch **Select**.
5. Your file will be sent.

TIP! Keep an eye on the progress bar to make sure your file is sent.

To receive a file:

1. To receive files your Bluetooth must be both **On**. See **Changing your Bluetooth settings** below for more information.
2. A message will prompt you to accept the file from the sender. Touch **Yes** to receive the file.
3. You will see where the file has been saved and you can choose to **View** the file or **Use as wallpaper**. Files will usually be saved to the appropriate folder in your My stuff.

Changing your Bluetooth settings

1 From the home screen select then scroll through **Bluetooth** in Settings tab.

2 Touch .

Make your changes to:

My device information - Enter a name for your KM900.

My device visibility - Choose to be **Visible** or **Hidden** or **Visible for 1 min**.

Remote SIM mode on - Activate the remote SIM mode.

iSync on - Choose to activate on iSync.

Supported services - Choose how to use Bluetooth in association with different services.

Delete - Choose to delete the selected profile.

Delete all - Choose to delete all profiles.

Pairing with another Bluetooth device

By pairing your KM900 and another device, you can set up a passcode protected connection. This means your pairing is more secure.

1 Check your Bluetooth is **On**. You can change your visibility in the **Settings** menu.

2 Touch **Search**.

3 Your KM900 will search for Bluetooth devices. When the search is completed **Refresh** will appear on screen.

4 Choose the device you want to pair with and enter a passcode, then touch **OK**.

5 Your phone will then connect to the other device, on which you should enter the same passcode.

6 You passcode protected Bluetooth connection is now ready.

Settings

Using a Bluetooth headset

1. Check your Bluetooth is **On**.
2. Follow the instructions that came with your headset to place your headset in pairing mode and pair your devices.
3. The headset will be automatically switched to Headset profile.
4. Touch **Ask always** or **Allow without ask**.

TIP! See page 40 for details on **BT answer mode** so that you can control how you answer calls when your Bluetooth headset is connected.

Wi-Fi

Wireless Manager allows you to manage Wi-Fi Internet on your device. It allows the phone to connect to local wireless networks, or access the Internet wirelessly. Wi- Fi is faster and has a greater range than Bluetooth wireless technology.

NOTE: KM900 supports WEP, WPA-PSK/2 encryption not EAP, WPS encryption. If your Wi-Fi service provider or network administrator sets the encryption for network security, you should fill in the key in the pop-up window. If the encryption is not set, this pop-up window is not shown. You can obtain the key from your Wi-Fi service provider or network administrator.

1. How to set up Wi-Fi

1 Wi-Fi On

2 AP (Access Point) Search

– Searches which AP is available to be connected.

3 AP Connect

– Connects to the desired AP in the AP search list.

– If the AP is WEP or WPA-PSK/2 security type, enter the security key.

2. Wi-Fi network profile support

1 Wi-Fi profile support (how to connect to frequently used AP or Hidden AP)

1) If the AP does not appear in the search list, it is possible to connect to it by saving it as a profile.

2) By saving the frequently used AP as a profile, it is easier to enter the Security key when

connecting to the AP that has the Security type.

3) If the AP does not support the DHCP, it is possible to connect to the AP by using the static IP.

2 Description of each field in the Wi-Fi profile.

1) Network name: SSID (ID)

2) Security type: WEP, WPA-PSK/2 support.

3) Security key: saves the security key.

4) IP/DNS setting: this allows you to set to Automatic or Static depending on whether the AP supports DHCP.
For Static, enter the field value of the IP address and DNS server to use with the static IP address when connecting.

3 How to save the Wi-Fi profile

1) Select Saved networks from the Options menu, then select **New network** and enter values into each field.

2) It is possible to select and save the AP search list by selecting **Wi-Fi On** and then **Refresh** (Searching AP).

3) After connecting to an AP with this Security type, the profile will be saved automatically.

Software Upgrade

Software Upgrade

LG Mobile Phone Software Upgrade Program

For more information on installing and using this program, please visit http://au.lgmobile.com.

This feature allows you to upgrade your software to the latest version quickly and conveniently over the Internet without needing to visit our service centre.

As the mobile phone software upgrade program requires your full attention throughout the upgrade process, please make sure you check all instructions and notes that appear at each step before moving on to the next step. Please note that removing the USB data communication cable or batteries during the upgrade may seriously damage your mobile phone. As the manufacturer takes no responsibility for loss of data during the upgrade process, you are advised to back up any important information in advance for safekeeping.

Accessories

These accessories are available for purchase for use with your KM900.

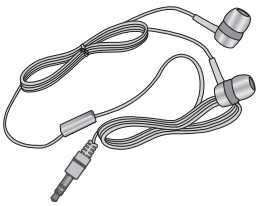
Charger



Battery

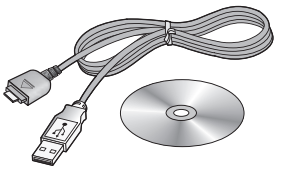


Stereo headset



Data cable and CD

Connect and synchronise your KM900 and PC.



User Guide

Learn more about your KM900.



NOTE:

- Always use genuine LG accessories.
- Failure to do this may invalidate your warranty.
- Accessories may vary in different regions.

Network service

The wireless phone described in this guide is approved for use on the E-GSM 900, DCS 1800, GSM 850, PCS 1900 and WCDMA network.

A number of features included in this guide are called Network Services. These are special services that you arrange through your wireless service provider. Before you can take advantage of any of these Network Services, you must subscribe to them through your service provider and obtain instructions for their use from your service provider.

DivX VOD registration

Generate a DivX VOD registration code.

Please visit <http://vod.divx.com/> for registration and technical support.

Technical data

General

Product name : KM900

System : E-GSM 900 / DCS 1800 / GSM 850 / PCS 1900 / WCDMA

Ambient Temperatures

Max : +55°C (discharging), +45°C (charging)

Min : -10°C

Declaration of Conformity

LG Electronics

Suppliers Details

Name

LG Electronics Inc

Address

LG Twin Tower 20, Yeouido-dong, Yeongdeungpo-gu, Seoul, Korea 150-721

Product Details

Product Name

E-GSM 900 / DCS 1800 / GSM 850 / PCS 1900 Quad Band and WCDMA Terminal Equipment

Model Name

KM900

Trade Name

LG

CE 0168 !

Applicable Standards Details

R&TTE Directive 1999/5/EC

EN 301 489-1 V1.6.1 / EN 301 489-7 V1.3.1 / EN 301 489-9 V1.3.1 / EN 301 489-17 V1.2.1 /
EN 301 489-19 V1.2.1 / EN 301 489-24 V1.3.1
EN 60950-1: 2001
EN 50360 / EN 50361: 2001
EN 301 511 V9.0.2 / EN 301 908-1 V3.2.1 / EN 301 908-2 V3.2.1
EN 300 328 V1.7.1
EN 301 357-1 V1.4.1

Supplementary Information

The conformity to above standards is verified by the following Notified Body(BABT)

BABT, Balfour House, Churchfield Road, Walton-on-Thames, Surrey, KT12 2TD, United Kingdom
Notified Body Identification Number : 0168

Declaration

I hereby declare under our sole responsibility that the product mentioned above to which this declaration relates complies with the above mentioned standards and Directives

European Standard Center
LG Electronics Logistics and Services B.V.
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e-mail : jacob @ lge.com

Name	Issued Date
Seung Hyoun, Ji / Director	8, January, 2009



Signature of representative

Trouble Shooting

This chapter lists some problems you might encounter while using your phone. Some problems require you to call your service provider, but most are easy for you to correct yourself.

Message	Possible causes	Possible Solutions
SIM error	There is no SIM card in the phone or it is inserted incorrectly.	Make sure the SIM card is correctly inserted.
No network connection	Signal weak Outside GSM network area	Move towards a window or into an open area. Check the service provider coverage map.
Codes do not match	To change a security code, you will need to confirm the new code by entering it again.	Contact your Service Provider.
Function cannot be set	Not supported by Service Provider, or registration required	Contact your Service Provider.
Calls not available	Dialling error New SIM card inserted Charge limit reached	New network not authorised. Check for new restrictions. Contact Service Provider or reset limit with PIN 2.
Phone cannot be switched on	On/Off key not pressed long enough Battery empty Battery contacts dirty	Press the On/Off key down for at least two seconds. Keep charger attached for a longer time. Clean the contacts.

Trouble Shooting

Message	Possible causes	Possible Solutions
Charging error	Battery totally empty	Charge battery.
	Temperature out of range	Make sure the ambient temperature is right, wait for a while, and then charge again.
	Contact problem	Check the power supply and connection to the phone. Check the battery contacts and clean them if necessary.
	No mains voltage	Plug in to a different socket or check the voltage.
	Charger defective	If the charger does not warm up, replace it.
	Wrong charger	Only use original LG accessories.
	Battery defective	Replace battery.
Phone loses network	Signal too weak	Reconnection to another service provider is automatic.
Number not permitted	The Fixed dial number function is on.	Check settings.

MANUFACTURER'S WARRANTY
Australia & New Zealand

1. WHAT THIS WARRANTY COVERS:

LG offers you a warranty that the enclosed Product and its enclosed accessories will be free from defects in material and workmanship according to the following terms and conditions:

(1) The warranty for the Product is for ONE (1) year beginning on the date of purchase of the Product.

(2) The warranty extends only to the original consumer purchaser of the Product ("Customer") and is not assignable or transferable to any subsequent customer. LG offers a warranty for genuine LG battery packs, extending SIX (6) months from the date of purchase.

(3) This warranty is only valid to the original purchasing Customer for the duration of the warranty period as long as it is purchased and used in AUSTRALIA or NEW ZEALAND.

(4) During the warranty period, any defective LG Product or part will be repaired or replaced by LG or its authorised service centre, at LG's option, with new or factory rebuilt replacement items. LG or the authorised service centre will return the Product to the Customer in working condition. No charge for either parts or labour in repair or replacement of the Product will be incurred by the Customer. If parts, boards or equipment are replaced, they shall become the property of LG.

(5) Upon request from LG, the Customer must provide LG with proof of the date of purchase.

(6) The Customer will bear the cost of transporting, delivering and handling the Product to and from LG or its authorised service centre.

(7) The benefits available from this warranty are in addition to all applicable statutory rights.

2. WHAT THIS WARRANTY DOES NOT COVER:

(1) Defects or damage resulting from use of the Product in other than its normal and customary manner.

(2) Defects or damage from abnormal use, abnormal conditions, improper storage, exposure to moisture or dampness, unauthorised modifications, unauthorised connections, unauthorised repair, misuse, neglect, abuse, accident, alteration, improper installation, or other acts which are not the fault of LG, including damage caused by shipping, blown fuses, spills of food or liquid.

(3) Breakage or damage to antennas, unless caused directly by defects in material or workmanship.

(4) If the Customer does not notify LG of the alleged defect or malfunction of the Product during the applicable warranty period, the Customer shall have no coverage or benefits under this warranty.

(5) Products which have had the serial number removed or made illegible.

(6) If the battery short circuits or the seals of the battery are broken or show evidence of tampering, or the battery was used in equipment in a manner other than that which has been specified, the Customer shall have no coverage or benefits under this warranty.

(7) Damage resulting from use of non-LG approved accessories.

(8) All plastic surfaces and all other externally exposed parts that are scratched or damaged due to normal use.

(9) Products operated outside published maximum ratings.

(10) Products used or obtained in a rental program.

(11) Consumables (such as fuses).

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(12) Defects or damage resulting from breakage of or tampering with the LCD screen.

(13) Where applicable, Products that have been subject to an unauthorised removal or deactivation of the network operator lock function.

3. STATEMENT:

Except for those terms that cannot by law be excluded, all terms other than those expressly contained in this warranty statement are excluded. To the extent permitted by law, LG excludes all liability (whether in contract, tort or otherwise) for any consequential, special, incidental or indirect loss or damage including loss of profit, loss or impairment of privacy of conversations, work stoppage or loss or impairment of data arising out of the use or inability to use the Product.

4. HOW TO GET WARRANTY SERVICE:

To obtain information regarding warranty service, please call the following toll free telephone numbers;

AUSTRALIA:
LG Electronics Australia Pty Ltd
2 Wonderland Drive
Eastern Creek NSW 2766
PO Box 212
HORSLEY PARK NSW 2175
Tel: 1800-638-080
Fax: 02-8805-4201

NEW ZEALAND:
LG Electronics Australia Pty Ltd
Unit A, 38 Highbrook Drive
East Tamaki 2013
PO Box 58195 Greenmount
Auckland 2141
Tel: 0800-666-780
Fax: 09-914-2441



LG Electronics Australia Pty Ltd.

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